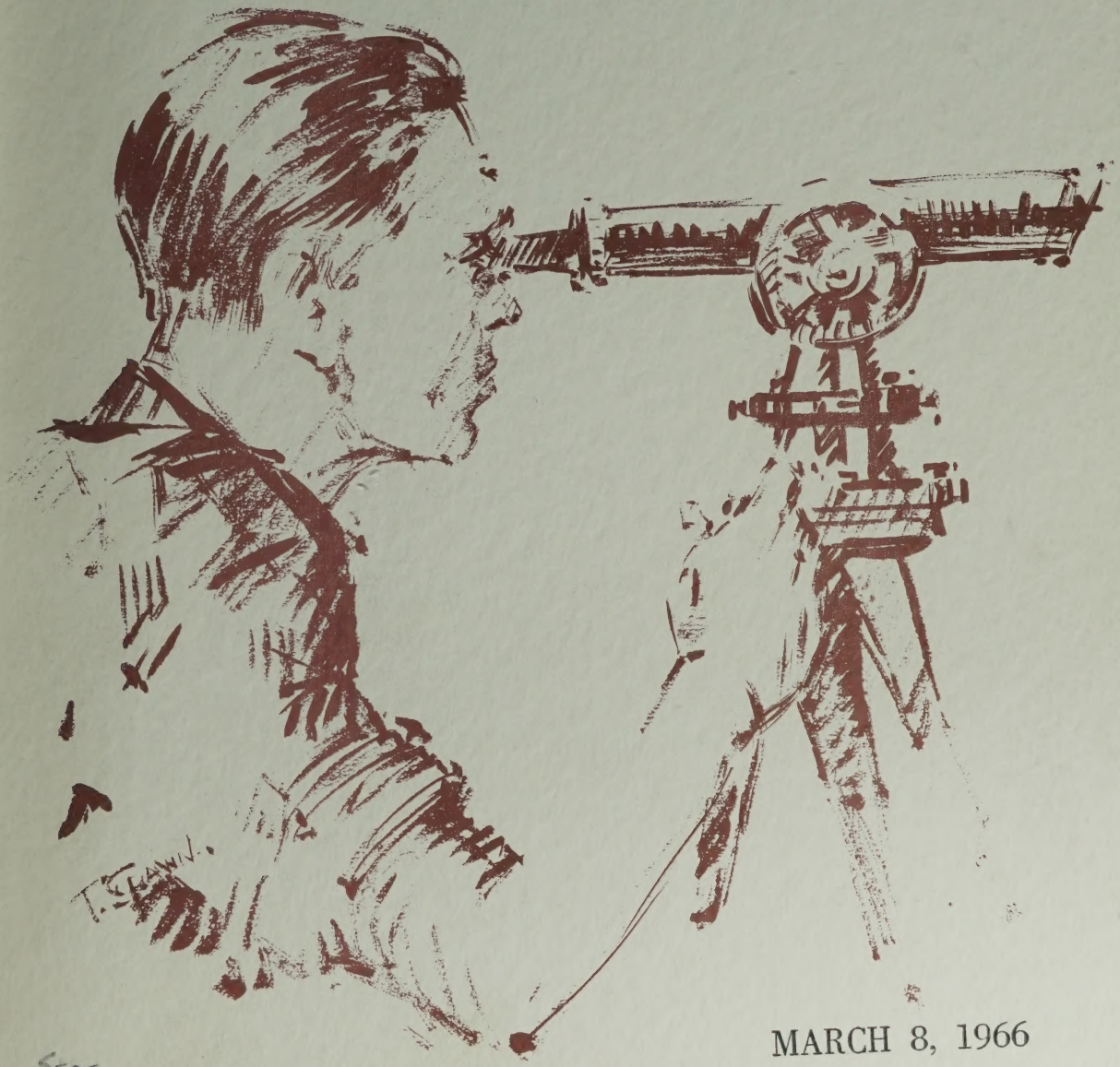
monthly report



MARCH 8, 1966

SECT.
2.08

NEW JERSEY STATE HIGHWAY DEPARTMENT

LOCAL GOVERNMENT AID

GENERAL

Adverse weather curtailed all phases of the State Aid Program.

State Aid Project Status

	Under way Beg. of Per.	Started Dur. Per.	Completed Dur. Per.	Under way End of Per.
Munic Constr.	49	2	2	49
Munic. Maint.	4	0	0	4
County Constr.	0	0	0	0
County Maint.	3	0	0	3
Total	56	2	2	56

The District Offices have been devoting considerable time to the preparation of data relative to Arterial and Collector Roads for a functional classification of roads under local jurisdiction.

The District Offices have been quite active in processing Municipal Aid Schedules of Work, Certificates of Expenditures and documents relating to the final payment of completed projects.

Field personnel are occupied in updating and making physical surveys of County and Municipal Reimbursed Highway Lighting Programs.

LOCAL CONDITIONS

Texas

Texas member territories all phases of the state aid program.

Motor Aid Grants System

	Under any	Straight	Employed	Under one	
	Fac. or Fac.	Maxi. Fac.	Fac. Fac.	Maxi. Fac.	Mod or Fac.
Harris County.	40	8	2		40
Nueces County.	4	2	0		4
Cameron County.	0	0	8		0
Cherry County.	2	0	0		2
Total	46	8	2		46

The District Offices have been devoting considerable time to the preparation of data relative to highway and highway roads for a functional classification of roads under local jurisdictions.

The District Offices have been quite active in promoting Highway Aid Schedules of work, certificates of expenditures and necessary relating to the final payment of completed projects.

Field personnel are actively in operation and making physical surveys of County and Municipal Highway Aid Grants Programs.

LOCAL GOVERNMENT AID, cont'd.

COUNTIES

County forces have been engaged in snow and ice removal and other related duties.

Twelve items of work were received by the Division Office for final review. Final action was completed on twelve items.

MUNICIPALITIES

1966 State Aid allotments were approved for ten municipalities - Burlington, Cumberland, Gloucester, Middlesex, Monmouth, Morris, Ocean, Salem, Sussex and Warren.

Municipal forces were engaged in plowing snow and other normal maintenance operations.

Four hundred and twenty-two items of work were received by the Division Office. Final action was completed on five hundred and twenty-five.

TRAINING

EMPLOYEE TRAINING

Highway Technology Program. The second semester of the Highway Technology Program began this month. As expected, the second semester began with a hard core of seventy engineering technicians who survived the first semester of the program. During the second semester technicians will undergo training

TRAINING, cont'd.

in trigonometry, physics (light and heat), and highway drafting. The advanced group of twelve technicians at the Union County center finished their sixth semester and should be finishing the program in January, 1968.

Green Thumb. After a meeting between the National Farmers Union and Green Thumb supervisory personnel with various Highway representatives, it was agreed that seven ten-man crews from Hunterdon, Mercer, Burlington, and Gloucester county areas will be employed from March 21 through Labor Day. These personnel will be engaged in various Highway maintenance landscape projects in the above mentioned counties. The Maintenance Division is looking forward to this program since it will enhance their annual spring and summer landscape maintenance program. Funds are provided to the National Farmers Union through the Office of Economic Opportunity.

MAI-II. Thirteen Right of Way Division Employees are currently enrolled during the evening at the Drexel Institute of Technology which this year is offering their Advanced Appraisal Course No. II for the American Institute of Real Estate Appraisers. Personnel receiving a satisfactory mark in this course are eligible for tuition refund. All indications to date of this course are that it is extremely rewarding and very informative.

in interviewing, reports (data) and basic, and helping counseling. The expected group of twelve participants at the Union County center finished their state-wide orientation and began on Friday the program in January, 1968.

Green Lake, Alberta's meeting between the national forestry boards and Green Fields supervisory personnel with various highway representatives, it was agreed that during two-week cycle five Industrial, Forestry, Forestry, and Conservation County areas will be employed from Monday at through Labor Day. Each personnel will be engaged in village forestry conservation landscape problems in the above mentioned meetings. The Reinforcement Division is looking forward to fully process which is will enhance their annual spring and summer landscape maintenance program. Funds are provided by the National Forestry Claim through the office of Economic Opportunity.

MAI-II. Fifteen night of top Division Employees are currently enrolled during the evening at the Drexel Institute of Technology which this year is offering their Advanced Managerial Course No. II for the Business Institute of Small Matter Enterprises. Investment management a satisfactory work in this course are of value to the Institute attendees. All indications to date of this course are that it is extremely successful for our area attendees.

TRAINING, cont'd.

Annual Highway Inspectors Training Program. All of the two hundred fifty man highway and bridge inspection force are attending the annual inspectors school this month. Lecture centers are located in Lodi, Trenton, and Haddonfield. At the present time the three week advanced segment is being conducted by those inspectors who in their supervisor's opinion qualify for advanced training. Instruction is provided by Department engineers. An increased use of visual aids (films and slides) has been added to this year's program. All inspectors are rigorously examined during and at course completion. All indications are that this year's program should be the most productive to date.

Right of Way Negotiators Basic School. Twenty-nine newly employed Right of Way Negotiators completed the one-month basic training on February 11, 1966. Trainees underwent intensive training in real estate and eminent domain concepts, map and plan reading, basic appraisal techniques, oral and written communications, and department, divisional, and bureau policies and procedures. Successful completion of this course is a prerequisite for employment.

Speed Reading (C66-3). In cooperation with the Civil Service Department, the Department has assigned six of its supervisors to attend a nine-session course in Speed Reading

TRAINING, cont'd.

offered in conjunction with Trenton State College. Previous course participants were enthusiastic regarding the results of this course.

Radiographic Interpretation Course. A Principal Inspector from the Division of Materials underwent a one-week course in Radiographic Interpretation. The course covered areas of basic metallurgy, radiographic quality, film type, casting and welding techniques, and isotype vs. x-ray evaluation. The inspector rated the course as excellent. He was able to begin the application of course theory to his work situation almost immediately after his return to the Materials Division.

Basic Right of Way Negotiators School. Thirty-one newly employed negotiators began the basic course for Right of Way Negotiators. Trainees will receive one hundred twenty hours of intensive training in various areas of Right of Way appraisal and acquisition. Successful course completion is required for continued employment.

TRAINING, cont'd.

New Equipment Orientation. The Maintenance Division this month completed a two and one half hour orientation for equipment personnel covering the areas of operation and maintenance aspects of newly acquired spreader equipment. Trainees were drawn from the ranks of foremen, assistant foremen, equipment operators, and maintenance personnel. The program utilized the four-step job training method recommended by the Training Section.

Annual Materials Inspection School. This one-month (one week per district) course was conducted by the Materials Division for its field personnel in each of its districts. Areas covered during the training were specifications, materials diaries, asphalt and basic mix design, sampling and field tests, bituminous coring, aggregates, records and reports, and safety practices. Course evaluation found that inspectors were well satisfied with this year's effort.

Forms Design and Control Seminar. In cooperation with

TRAINING, cont'd.

the Civil Service Department, a twenty-hour course in Forms Design and Control is being offered. The Highway Department is allowing two of its supervisors to participate in this program. These men are from the Industrial Engineering Section and are in an excellent position to employ applicable ideas and methods to their program.

Data Processing for the Personnel Department. Two Department employees, one from the Personnel Division and one from the Bureau of Data Processing, attended the American Management Association workshop on Data Processing for the Personnel Department. During this one-week workshop, the participants attended discussions on the various areas and concepts of Data Processing as they relate to the Personnel Division, such as integrated systems, skills inventory, application to personnel plans, etc.

Civil Defense Adult Education. Forty-four employees completed Civil Defense Adult Education at the Department's Training

Center in Trenton during the month of February, thereby bringing the total of trained Department employees to 1885.

SUPERVISORY TRAINING

Basic Management Course. Twenty-four Department supervisors and a participating observer from the Department of Agriculture completed the Department's thirty-hour Basic Management Program. This course is divided into three ten-hour sessions. Each participant is expected to cover certain required readings prior to each meeting. At the meeting a guest lecturer—an expert in his area—is presented. During the session he explains his views on a particular area of management and is then questionned by the participants. Lecturers for this course were drawn from educational institutions, private corporations, and Federal and State Agencies. Commercial management examinations given at the beginning, midpoint, and conclusion of the course indicated a 232 percent increase in the groups' supervisory and management knowledges.

TRAINING, cont'd.

The participants of the program were well pleased with their progress and the course as a whole.

APPRENTICE TRAINING

Mechanic Trainee Program. The formal evening instruction for mechanic trainees will be completed early in April. All participants are progressing satisfactorily both in attendance and in theory at the area vocational institutes concerned (Essex, Ocean, Trenton, and Camden). The Training Section began its spring evaluation program with a visit to the Trenton Vocational School last week. We were well pleased with both the trainees attitudes and with the quality of instruction and the facilities available at the school.

Electrical Mechanic Apprentice Program. The Electrical Apprentice Program is being prepared for presentation to the Civil Service Commission for final approval. If the approval is granted it is expected that an examination will be held in the spring and that the program will start this summer.

TRAINING, cont'd.

EXECUTIVE TRAINING

Job of the Department Head. Final arrangements were completed with the American Management Association to begin the executive training program for the Right of Way Division. Early in April, the Division Director will attend an AMA workshop in the executive management area. The following month one of his bureau chiefs will attend a different workshop covering theory and practices at the bureau level.

MISCELLANEOUS

During the month of February, the Training Section gave employment tests for:

3	Right of Way Investigators
34	Right of Way Negotiators
1	Clerk Typist
7	Engineering Aides
4	Miscellaneous

SAFETY AND HEALTH SECTION

SAFETY

Following are the activities of the Safety Section for the past month. In addition to the items listed, first-aid wall cabinets and first-aid stations, Statewide, are continually inspected, cleaned and restocked.

Field Inspections	
Maintenance Foremen Visited	116
Contract Work Inspections	50
Bridge Inspections	15
Vehicle Safety Inspections	92
Personal Safety Issued	
Boots	2 pr.
Vests	149
Face Shields	17
Goggles	48
Skullguards	7
Toe Guards	4
Respirators	2
Traffic Protection Safety Devices	
MEN AT WORK Signs	13
Bomb Torches	36
Red Flags	262
Barricades	6
SINGLE LANE Traffic Signs	2
Flag Tripods	38

HEALTH AND SAFETY SECTION, cont'd.

Work Safety Items

Whetstone Guards	6
Post Pullers	5
Fire Extinguishers	3
Carpenter Lights	3
Miscellaneous (wicks, dowels, chin straps & liners, batteries, sign frames, etc.)	114

Safety Training

During the last reporting period safety training classes, which included driver behavior, were conducted in which 100 employees participated. These sessions consisted of four one-day programs.

Our Safety Inspectors are scheduled to attend three night-time sessions on industrial accident prevention to be conducted by the New Jersey State Safety Council in cooperation with the American Society of Safety Engineers, Penn-Jersey Chapter. Those attending and completing the three sessions will receive certificates on the subject matter.

A representative of this office is in attendance at the monthly meetings which are held by the State Safety Coordinating Committee. The Labor Department, in cooperation with the State Claims Bureau, has devised new personal injury reporting forms on which all State departments will report injuries, copies of which are directed to the Labor Department.

HEALTH AND SAFETY SECTION, cont'd.

While these forms went into effect as of January 1, 1966, at this time we are not fully converted to them. The Safety Inspectors in the field are assisting in every way possible in the explanation of the new form and the manner in which it is to be completed.

HEALTH SERVICES

As a result of the recent tetanus inoculation program, Statewide, this unit issued 1,000 cards to those who had participated and completed the series of three injections. The balance of the number of 2,948 who participated were those who had taken partial immunization. We are, however, following this project and giving full immunization to those we are able to reach on an every-day basis.

At the present time we are in receipt of a complete list of Equipment Operators and Heavy Equipment Operators which we will review carefully to determine the age status, the physical condition of each, and a re-examination for those who, in the estimation of our medical director, should be done.

In the last month the Newark Dispensary was placed in operation on an every-day basis with the employment of a Clinic Nurse. This, in my opinion, will save the department a great deal of money by reducing the transportation from the furthermost Northern and Northwestern areas.

HEALTH AND SAFETY SECTION, cont'd.

We will also be in a better position to render immediate first-aid and medical services for either injuries or personal discomforts for a good number of employees working in the area of the Newark installation. We will be able to extend mass inoculation programs further for employees in those areas at a greatly reduced cost to the department.

Main Dispensary			
Pre-employment Examinations	58		
Special Examinations	35	Revisits	0
Occupational	24	Revisits	31
Non-occupational	108	Revisits	3
Non-departmental	5	Revisits	0
X-rays Taken	8		
Transported Home by Highway Vehicle	2		
Ophthalmologist	1		
Cardiologist	1		
Surgeon	2		
Referred to Hospital	2		
Tetanus Injections Given	106		
Fernwood Dispensary			
Occupational	13	Revisits	2
Non-occupational	16	Revisits	1
Tetanus Injections Given	35		
Newark Dispensary			
Tetanus Injections Given	10		

SAFETY AND TRAFFIC BUREAU

DOLOMITE STUDY (State Project 7760)

Submitted an order request for purchase of the Model Mark IV Skid Resistance Tester. Received additional project information from the Division of Materials concerning test sections for accident comparison. Initiated the phase of study dealing with basic aggregate physical and chemical characteristics.

ANTI-SCALING AGENTS FOR CONCRETE SURFACES (State Project 7732)

Three observations, covering 20 freeze-thaw cycles, of the experimental slabs at the laboratory were made. Scaling is beginning to occur on the untreated specimens while the treated slabs are still intact since last observation.

STUDDED TIRE EVALUATION (State Project 7759)

Initiated field testing of studded tires on a test track constructed on the Route 174 terminal in the vicinity of Whitehead Road. Approximately 400 cycles have been obtained. Three personnel loaned by the Construction Division are being employed as test drivers.

RUMBLE STRIP SPECIFICATIONS (State Project 7754)

Continued with report preparation on this project. Field observations indicate only slight damage to the installation on Route 206 attributed to snow plows.

BUREAU OF DATA PROCESSING

The Bureau of Data Processing this month completed a major project when it completed the regular salary distribution system which will be the foundation for distributing salary charges into the project cost system.

New concepts and new ideas were incorporated into the 27 programs that were written to distribute the salary correctly.

Some of these new concepts were:

1. Development of the bogey job number concept for all errors. This in essence will be a suspense account where all errors will be dumped for correction at a later date.

Advantage - Data Processing moves ahead and processes the 90% of data that is correct without waiting for error corrections and turns the reports out on time.

2. Elimination of error correction forms that were necessary for the old system. In the present system, error corrections will be done on forms printed by the computer under computer control.

BUREAU OF DATA PROCESSING, cont'd.

3. Introduction of a true information exchange program with the Treasury Department. The Treasury Department will give us magnetic tape containing all information contained on the last payroll register.

Advantage - We will have more information being given to us by the Treasury Department about each individual and have the ability to duplicate that payroll register as many times as requested.

Note: A future development of this idea will occur within the overtime procedures when we give Mr. Lee Weber of the Treasury Department's Data Processing Section a magnetic tape or cards containing the information to process the overtime payroll.

A further advantage of this will be that the reports now turned out by the Personnel Department for pensions and other departments can be readily made up from information contained on this tape. It will serve as a basic file for the Personnel employee master file.

BUREAU OF DATA PROCESSING, cont'd.

4. Distribution time for every single salaried employee within the Highway Department, whether they are on vacation, sick leave or in any other status will be accomplished. The system encompasses an employee filling out a PR-15 noting the time spent on each particular job he has worked on during the week. This document is then sent to the Personnel Division, who controls the document flow to the Bureau of Data Processing.

The PR-15's are then punched into punched cards on a line item basis noting all indicative information such as employee number, payroll number, etc. along with the time distribution to each job number for each line on his PR-15. This serves as the basis for input to the salary distribution programs. These cards are sorted down in strict employee sequence by the computer and an image listing of the PR-15 is made at this point.

This serves two purposes; to give Cost Accounting advanced notice of any irregularities that occurred with the PR-15, and a copy of this is sent to the Personnel Division to be used as a reference for the SA and VA reports. At this point when the line items are loaded onto a disk, they are checked for the validity

BUREAU OF DATA PROCESSING, cont'd.

of the job number. Any invalid codes are marked. At this point, any type of error listing concerning the job code could also be made.

Week #1 would then be copied off onto tape and held to be combined with the second week's activity. The second week's activity goes through essentially the same process as the first week, making up the same listings. At the end of the second week, after the checks have been made by the Treasury Department, we receive the register tape from Mr. Lee Weber. This treasury tape is run for balancing purposes and totals checked against the payroll register.

At this time a budget code distribution run is made from the treasury tape, and at the same time the Personnel Master File or Record is updated.

The treasury tape is now ready to be incorporated into the program that extends a man's distribution by his rate to calculate the dollar amount the man has spent on this job.

BUREAU OF DATA PROCESSING, cont'd.

In the meantime, the tape created by the activity of the first week is combined with the activity of the second week which was sorted on the disk pack. A new activity tape is created combining the first week with the second week. This tape serves as the input to the zero balance run which extends each line item of activity for the dollar amounts which are obtained in total from the updated Personnel master disk.

At zero balance time, we have a magnetic tape with the two week's activity feeding into the computer along with a disk from the Personnel master record that was updated by the Treasury tape. At this time we are balancing the distribution with the number of hours in a normal work week for each employee as indicated by the Civil Service Compensation Book, which is a piece of information that would be kept in this master file.

At zero balance time several things can occur which are indicated on the output tapes or disk and which are enumerated below:

1. A new magnetic tape is created which has all the extended distribution for the employee for a two week period.

BUREAU OF DATA PROCESSING, cont'd.

During this run, we have forced the balancing by either debiting or crediting the bogey job numbers for any irregularities indicated by the following conditions:

1. Illegitimate control section numbers.
2. Illegitimate work class numbers.
3. Illegitimate work class and control section combinations are invalid.
4. No submission of PR-15.
5. Over distributing of hours.
6. Under distributing of hours.

Errors of all types are written off on a disk pack so that they can be listed for Cost Accounting to correct. At the same time a one line per employee disk pack is made up to serve as a basic report for Cost. The third disk pack will serve to show all employees that did not turn in a PR-15. It is interesting to note that when we ran the first two week period, July 2nd to July 15th, the following totals were obtained:

1. Number of employees processed - 3,894
2. Total number of line items of distribution - 31,571
3. There were 1,912 control section coding errors

BUREAU OF DATA PROCESSING, cont'd.

4. 65 work class coding errors
5. 13 control and work class coding errors
* 6. 1,517 hours plus errors
* 7. 308 hours minus errors

   * Note: The hours plus and the hours minus were so large because no codes were established for the summer hours for the office personnel.

8. 28 people did not turn in their PR-15
9. The total number of lines on detailed distribution report ran to 43,811.
10. Total payroll $894,281.94.
11. Total billable to Bureau of Public Roads $107,220.69.

The error disk produced at zero balance time is sorted by the computer and the errors listed and sent to Cost Accounting for correction. At the time of this listing, an outstanding error tape is created which keeps track of all errors that are being cycled through the Cost Department.

When this error listing is returned to Data Processing, it is keypunched and the corrected errors are deleted from the error tape. The corrected errors that

BUREAU OF DATA PROCESSING, cont'd.

zero balance themselves, i.e. agree with all errors that are on the error tape, will be processed through the FAS translate, and the SA and VA procedures.

At any time we can process the error tape which will give us only outstanding errors that have not been corrected. As a by-product of this zero balancing run, all the employees who did not turn in a PR-15 for that period will also be listed and turned over to Cost for their follow-up.

All the detailed records that were produced at zero balance time have been extended for the dollar amounts corresponding to the hours that the man spent on the job. The detailed items are then matched against the control sections that have FAS projects associated with them. FAS project numbers are then picked off the control section master record and incorporated into the record. Detailed listings by employee and by job are then made of the items that have been translated to the project number. These records are punched into cards, the cards are then put into the Federal Aid Billing.

BUREAU OF DATA PROCESSING, cont'd.

The reports produced at this time, are the detailed audit trail reports necessary for the auditing procedures of the Bureau of Public Roads.

The detailed job records or distribution records are then sorted up and listed off in job order number and in employee order and sent to the Cost Department to serve as the detailed basis for the cost statements.

BIDS RECEIVED:

February 17	-	Route 80, Section 4AB, Pedestrian Bridge at Pennsylvania Avenue and Incidental Work, City of Paterson, Passaic Diversified Constr. Co., Inc., Atlantic Highlands	$ 72,854.80
February 17	-	Route U.S. 22(1953) Section 11D, Turnaround in the vicinity of Station 192+00, in the Borough of North Plainfield, Somerset County Dayton Constructors, Dayton	34,839.65
February 17	-	Reconstruction of Franklin Blvd. from Hamilton Street to State Highway Route 27, Franklin Township, Somerset County FAS No. SU185(3) Stavola Contracting Co., Inc., Red Bank	79,407.35
February 17	-	Rt. US-30(1953) Section 5B & Rt. US-9 (1953) Section 13B, Drainage Improvements, in the Cities of Absecon & Pleasantville, Atlantic County Stavola Contracting Co., Inc., Red Bank	88,347.88
February 24	-	Route 280, Section 5D, from Northfield Ave. to Kenilworth Place, Demolition of Buildings in the Town of West Orange and the City of Orange, Essex County Interstate Wrecking Co., Inc., Springfield	97,900.00
February 24	-	Route 24 Freeway, Section 9A, Alton Drive from Route U.S. 202 to 900 ft. west of Rt. U.S. 202 (Speedwell Avenue), Grading Bernard Construction Co., Pompton Plains	16,950.00
February 24	-	Painted Traffic Lines - Contract #1 Sussex, Passaic, Warren, Morris, Essex, Hunterdon & Somerset Counties Lombardi Striping Corp., Summit	40,544.18
February 24	-	Painted Traffic Lines - Contract #2 Bergen, Essex, Hudson, Middlesex, Passaic and Union Counties READVERTISED - 3/24/66	
February 24	-	Painted Traffic Lines - Contract #3 Burlington, Ocean, Mercer, Middlesex and Monmouth Counties Traffic Marking Co., Inc., Roselle	45,422.99

BIDS RECEIVED:

February 24	-	Painted Traffic Lines - Contract #4 Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester & Salem Counties Nassau Traffic Control, Inc., Farmingdale	$ 44,044.31
February 24	-	Route U.S. 1 & 9 (1953) Section 2K from the Junction of Routes 21 and 22 to the vicinity of Port Street, Beam Guard Rail, in the City of Newark Essex County Whitmyer Bros., Hammonton	27,440.00
March 3	-	Route 76 - Section 1D from Federal St. to Newton Avenue, Demolition of Buildings in the City of Camden, Camden County Cleveland Wrecking Co., Sharon Hill, Pa.	156,400.00
March 3	-	Route 76 - Section 3A from vicinity of Main Branch of Newton Creek to vicinity of Kings Highway, Fence Construction in the Borough of Mt. Ephraim and City of Gloucester, Camden County Anchor Post Products, Inc., Pennsauken	21,709.48
			$ 725,860.64

CONTRACTS AWARDED:

February 10	- Route 280 - Section 5J, in the Vicinity of Scotland Road, Erie-Lackawanna Railroad - Underpass & Incidental Grading & Drainage - City of Orange, Essex Co. Schiavone Construction Co., Secaucus	$ 1,860,943.00
March 2	- Route 80, Section 4AB, Pedestrian Bridge at Pennsylvania Avenue and Incidental Work, City of Paterson, Passaic Diversified Constr. Co., Inc., Atlantic Highlands	72,854.80
March 2	- Route U.S. 22(1953) Section 11D, Turnaround in the vicinity of Stateion 192+00 in the Borough of North Plainfield, Somerset County Dayton Constructors, Dayton	34,839.65
March 2	- Route US-30(1953) Section 5B & Rt. US-9 (1953) Section 13B, Drainage Improvements in the Cities of Absecon & Pleasantville, Atlantic County Stavola Contracting Co., Inc., Red Bank	88,347.88
March 4	- Reconstruction of Franklin Boulevard from Hamilton Street to State Highway Route 27, Franklin Township, Somerset County FAS No. SU185(3) Stavola Contracting Co., Inc.,	79,407.35
March 8	- Route 24 Freeway, Section 9A, Alton Drive from Route U.S. 202 to 900 ft. west of Route U.S. 202 (Speedwell Avenue) Grading Barnard Construction Co., Pompton Plains	16,950.00
March 8	- Route U.S. 1 & 9 (1953) Section 2K from the Junction of Routes 21 and 22 to the vicinity of Port Street, Beam Guard Rail, in the City of Newark Essex County Whitmyer Bros., Hammonton	27,440.00
		$ 2,180,782.68

BIDS TO BE RECEIVED:

March 17 - Route 17 (1953) Section 5D Intersection Revisions at Race Track Road in the Boro of Hohokus and Village of Ridgewood, Bergen County

March 17 - Route 73 - (1953) Section 3A, Drainage Improvement in the Township of Evesham, Burlington County

March 17 - Avalon Blvd. Construction of Embankment for realignment - Cape May County - FAS 256(2)

March 24 - Painted Traffic Lines, Contract #2 Bergen, Essex, Hudson, Middlesex, Passaic & Union Counties

March 31 - Route 21 Freeway, Section 4B, from South Parkway to Monroe Street, Demolition of Buildings, in the City of Passaic, Passaic County and the Boro of Wallington, Bergen County

STATISTICAL SECTION

PERSONNEL ALLOCATION
February 1966

BUREAU OF BRIDGE DESIGN	Number of Contracts	Number of Structures	Number of Personnel
Active Projects	20	39	34*
Inactive Projects	7	7	

DESIGN BY CONSULTANTS	Number of Contracts	Number of Structures	Number of Personnel
Subject to Bridge Bureau Review	53	309	5** Employees Assigned to review & process
PROJECTS AT B.P.R.	9	48	

BUREAU OF BRIDGE CONSTRUCTION

Dollar Value	Number of Contracts	Number of Structures	Number of Personnel
$39,425,160.86	36	203	129

Changes This Month:

Contracts Awarded:	1	Contracts Completed	1
Structures Started:	1	Structures Completed:	1
Men Added:	0	Men Left:	3

ADMINISTRATIVE PERSONNEL	Number of Personnel
	10

(*) These employees also engaged in checking shop drawings for contracts presently under construction.

(**) These employees also engaged in reviewing and processing design and maintenance contracts prepared by office design forces.

MONTHLY DIVISIONAL REPORT Month of February, 1966

Division: Design

Bureau: Bridge

Sheet 1 of 6

ROUTE	SECTION	PROCESSING PLANS AND SPECIFICATIONS	% PLANS COMPLETE
US1		Ryders Lane - New Structure	80
US1		Raritan Railroad - Widening	20
US1		Cattle Pass - Widening	75
*US1		Raritan River Bridge - Deck Repairs	3
US1		Raritan River Bridge - New Structure	0
US1		12th St. Viaduct (Hardesty & Hanover)	
US1 & 9		Hackensack River Bridge Deck (Hardesty & Hanover)	
*3		N.Y.S. & W.R.R. - Deck Repair	6
7		Overpass at D.L. & W.R.R.	5
7		1 Bridge, Fish House Rd. (Hardesty & Hanover)	
*9		Cape May Canal - Bulkhead	90
15		3 Bridges, 3 Culverts (Howard, Needles, Tammen & Bergendoff)	
17	5E	U.P. at Relocated Hollywood Avenue	100
17 Improvement		4 Bridges - From Rt. 3 to Rt. 46 (Howard, Needles, Tammen & Bergendoff)	
20	2A	6 Bridges - Paterson Peripheral Route	
21		Newark Viaduct - Deck Repairs & Barrier	25
21Frwy.		13 Bridges - From South Parkway to Clifton Avenue (Edwards & Kelcey)	
21Frwy.	4A	5 Bridges; 1 Culvert; 7 Walls; 1 Protective Structure (Edwards & Kelcey)	
22		1 Structure - Cokesbury Road	100
22		Viaduct over Waverly Yards	2
23		Miller Road over Route 23, Butler - Fence	100

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of February, 1966

Division: Design

Bureau: Bridge

Sheet 2 of 6

ROUTE	SECTION	PROCESSING PLANS AND SPECIFICATIONS	% PLANS COMPLETE
23		? Bridges - From County Road 513 to Vic. of Stockholm, Passaic & Morris Counties (DeLeuw, Cather & Company)	
33	4	2 Structures - Millstone River-Bentleys Br.	50
33	5B	2 Culvert Ext.; 1 Bridge Widening	100
35Frwy.		21 Structures (Porter,Armstrong,Ripa & Ass.)	
35Frwy.	1A & 2A	6 Bridges (Porter,Armstrong,Ripa & Assoc.)	
35	9B	3 Bridge Widenings; 3 Culverts (Howard, Needles, Tammen & Bergendoff)	
35	13C	Widening So. Branch Rahway River	1
37		Bridge over Barnegat Bay	22
40	3A	Culverts over 48" water main	5
45	6B & 1C	Mantua Creek Bridge Widening	50
45		Rt. 45 over N. J. Turnpike	20
46	15B	Pedestrian Bridge 6th St.	99
46		Van Houten Ave. over Route 46, Clifton-Fence	100
46	2A	1 Structure - Widening - Beaver Brook	100
55		6 Structures - Millville By-Pass	91
72		4 Structures - Ocean County	100
73	5 & 6	4 Culverts	55
76	1A	3 Bridges, 1 Rapid Transit Tunnel (Ammann & Whitney)	
78		3 Structures - Berkeley Hgts. to Shunpike Road (Madigan-Hyland)	
78	2G	3 Bridges; 3 Culverts (Parsons, Brinckerhoff, Quade & Douglas)	

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT Month of February, 1966

Division: Design

Bureau: Bridge

Sheet 3 of 6

ROUTE	SECTION	PROCESSING PLANS AND SPECIFICATIONS	% PLANS COMPLETE
78	2L	5 Bridges; 3 Culverts; Sign Support Struc. (Parsons, Brinckerhoff, Quade & Douglas)	
78	4G & 4F	2 Bridges (Brill Engineering)	
78	4N & 5P	3 Bridges (Madigan-Hyland)	
78-69		8 Structures - Clinton Point Interchange (Parsons, Brinckerhoff, Quade & Douglas)	
78	5U	6 Bridges; 7 O.H. Sign Support Struc.; 1 Bus Shelter - Port St. Interchange (Madigan-Hyland)	
78	5V	7 Bridges; 1 Culvert - Port St. Intchg. (Madigan-Hyland)	
78	5Y	1 Viaduct, Waverly Yards - Port St. Intchg. (Madigan-Hyland)	
78		8 Bridges - Haynes Ave. Interchange (Madigan-Hyland)	
78		3 Bridges - Port. St. Interchange (Madigan-Hyland)	
78		6 Bridges - Springfield to Walker Ave.	
80		7 Bridges - Hope (Rt. 519) to Columbia (Madigan-Hyland)	
80	1	10 Bridges; 5 Culverts - From County Road 519 to Point 0.3 miles west of Morris Canal (King & Gavaris)	
80	3	18 Bridges (Fay, Spofford & Thorndike)	
80	4	7 Bridges (Hardesty & Hanover)	
80	3F	4 Bridges; 2 Culverts (Fay, Spofford & Thorndike)	
80	3K	3 Bridges (Fay, Spofford & Thorndike)	

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of February, 1966

Division: Design

Bureau: Bridge

Sheet 4 of 6

ROUTE	SECTION	PROCESSING PLANS AND SPECIFICATIONS	% PLANS COMPLETE
80	3J & 4AA	3 Bridges (Fay, Spofford & Thorndike)	
87		Brigantine Bridge over Absecon Inlet	2
95	19A	2 Bridges; O.H. Sign Supports (Madigan-Hyland)	
95& 440	19B& 1A	2 Bridges; 4 O.H. Sign Struct. (Madigan-Hyland)	
*US130		Route 33 and P.R.R. Underpass	2
US130		3 Culvert Extensions (John G. Reutter Assoc.)	
169		1 Viaduct for Turnpike Connector (DeLeuw, Cather & Co.)	
208	3E	2 Structures - Widening-Plaza Rd. - 20th St.	75
208		Viaduct Widening - Erie R.R. and Blvd.	28
278	1D	2 Bridges; 3 Culverts (Parsons, Brinckerhoff, Quade & Douglas)	
278	1F	6 Bridges; 4 Walls. (Parsons, Brinckerhoff, Quade & Douglas)	
280		6 Structures - From Rt. 80 Intchg. to Pleasure Valley Way (Clarke, Hartman & Dunn)	
280	1C,2A,3C	3 Bridges; 2 Culverts (Clarke,Hartman&Dunn)	
280	3F,4G,5P	11 O.H. Sign Support Struct. (Edwards & Kelcey)	
280	4D & 5K	6 Bridges; Walls (Edwards & Kelcey)	
280	5L & 6N	6 Bridges; Retaining Walls; Sign Structures (Edwards & Kelcey)	
280	6F	7 Bridges; Retain.Walls; O.H. Sign Support Newark Section (Parsons, Brinckerhoff, Quade & Douglas)	
280	7D	1 Viaduct (Parsons,Brinckerhoff,Quade&Douglas)	

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of February, 1966

Division: Design

Bureau: Bridge

Sheet 5 of 6

ROUTE	SECTION	PROCESSING PLANS AND SPECIFICATIONS	% PLANS COMPLETE
287	8,9,10	7 Bridges - Passaic River to Route 10 (Howard, Needles, Tammen & Bergendoff)	
287	8A & 9A	4 Bridges; 8 Culverts (Howard, Needles, Tammen & Bergendoff)	
287	10B & 11B	3 Culverts (Howard,Needles,Tammen&Bergendoff)	
295	3	? Bridges - Burlington-Mt. Holly Road to Florence-Columbus Road, Burlington County (Taylor, Wiseman, Taylor & Sleeper)	
440		20 Bridges (Tentative) - From US1 to Outer Bridge Crossing (Madigan-Hyland)	
440		22 Bridges; G.S. Pky, Interchg. (Madigan-Hyland)	
Morris County		Howard Blvd. & DL&WRR Br. at Co. Rt. 264	95
Middlesex County		2 Culverts-Easton Ave.Improvement(Goodkind&O'Dea)	
McGuire A.F.B.		2 Culverts for Defense Access Road (Porter, Armstrong, Ripa & Assoc.)	

ROUTE	SECTION	PROJECTS SENT TO BUREAU OF PUBLIC ROADS FOR APPROVAL
29Fwy.	12B&11A	7 Bridges; (Fay, Spofford, & Thorndike)
35Fwy.	1A & 2A	6 Bridges; (Porter, Armstrong, Ripa & Assoc.)
78	4J	1 Bridge; 1 Culvert (Brill Engineers)
78	5L	5 Bridges (Madigan-Hyland)
78	5N	3 Bridges; 1 Culvert (Madigan-Hyland)
78	2M & 3E	9 Bridges; 2 Culverts; 2 Sign Structures (Parsons, Brinckerhoff, Quade & Douglas)
80	3J & 4AA	3 Bridges (Fay, Spofford, & Thorndike)

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of February, 1966

Division: Design

Bureau: Bridge

Sheet 6 of 6

ROUTE	SECTION	PROJECTS SENT TO BUREAU OF PUBLIC ROADS FOR APPROVAL
295	1R	2 Culverts (Taylor, Wiseman, Taylor, & Sleeper)
295	1S	2 Bridges; 6 Culverts (Taylor, Wiseman, Taylor, & Sleeper)

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT Month of February, 1966

Division: Construction

Bureau: Bridge

Sheet 1 of 3

ROUTE	SECTION	NAME OF PROJECT	% OF COMPLETION
17	5C	4 Structures - Intchg, at Linwood Avenue & Paramus Road, Bergen County. Contractor: Schiavone Construction Co.	95
18	2A&1C	Bridge & Approaches at Lawrence Brook, Middlesex County. Contractor: Willis & Paul	81
36	2B & 3C	7 Structures - Palmer Ave. to First Avenue, Monmouth County. Contractor: Sam Braen Construction Co.	96
38	1F&2C	4 Structures - Intchg. at Rts. 38, 41 & 73, Burlington-Camden Counties. Contractor: Hendrickson Bros., Inc.	25
US46	9B	Troy Brook Culvert Ext., Morris County Contractor: J. Turco Paving Contractor, Inc.	0
US46 23	18A 3B	Pedestrian Bridges at St. Phillips Drive and Roosevelt Ave., Passaic & Morris Co. Contractor: Mohawk Constructors, Inc.	1
55 Fwy.	5A&6A	3 Structures-Schooner Landing Rd. to Rt. 49, Cumberland County. Contractor: Public Constructors, Inc.	34
70	14A	3 Structures-Cedar Bridge Rd. to Laurelton Circle, Ocean County. Contractor: Manzo Contracting Co.	48
78	3F	8 Structures, Cokesbury Rd. to County Rt. 523, Hunterdon County. Contractor: Public Constructors, Inc.	99
78	3G	11 Structures-From County Rt. 523 to Burnt Mills Road, Hunterdon-Somerset Counties. Contractor: Public Constructors, Inc.	99
78	4E	2 Structures - From Stony Hill Road to E. of Plainfield Ave., Somerset & Union Counties. Contractor: Mal-Bros Contracting Co.	83
78	4H	7 Structures-From King Geo. Road to Horse Shoe Road, Somerset & Morris Co. Contractor: Conduit & Foundation Corp.	95

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of February, 1966

Division: Construction

Bureau: Bridge

Sheet 2 of 3

ROUTE	SECTION	NAME OF PROJECT	% OF COMPLETION
78 & 287	4K 4E&5J	3 Overhead Sign Support Structures, Somerset County. Contractor: PT&L Construction Co.	0
78	4L	7 Structures, From Rt. 287 to King George Road, Somerset County Contractor: Public Constructors, Inc.	99
78 & 24 Fwy. 24	5J 12A 13C	23 Structures, W. of Shunpike Rd. to Springfield Ave.; Erie-Lack. R.R. to Baltusrol Rd., Essex & Union Counties. Contractor: Public Constructors Co.	22
80	4AB	Ped. Br.at Pennsylvania Ave., Passaic County Contractor: Diversified Construction Co.	0
80 & US46	4S & 12B	15 Bridges, 3 Trestles, Culv. Ext. Ret. Wall, 23 Sign Structures, Passaic County. Contractor: Franklin Contracting Co.	14
278	1B	O.P. at Park Ave.; U.P. at Rel. Brunswick Ave. Union County. Contractor: Schiavone Construction Co.	20
278	1C	Protective Struc. for Jt. Trunk Sewer, Union County. Contractor: A. Tomae & Sons	0
280	3B&4C	5 Structures - Roosevelt Ave. to W. of Tulip Ave., Essex County. Contractor: S. J. Groves & Sons Co.	15
280	5F,6B,7A	Drainage Tunnel, Essex County Contractor: James McHugh Construction Co.	100
280	5J	Erie-Lackawanna RR U.P., Essex Co. Contractor: Schiavone Construction Co.	0
280	6D	7 Structures-From Harrison St. to Munn Ave., Essex County. Contractor: Mohawk Constr. & PT&L Constr. Co.	58
280	6E	6 Bridges, Walls & Sign Structures, Essex County Contractor: Ell-Dorer Contr. & L. Zimmerman & Sons	18

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of February, 1966

Division: Construction

Bureau: Bridge

Sheet 2 of 3

ROUTE	SECTION	NAME OF PROJECT	% OF COMPLETION
78 & 287	4K 4E&5J	3 Overhead Sign Support Structures, Somerset County. Contractor: PT&L Construction Co.	0
78	4L	7 Structures, From Rt. 287 to King George Road, Somerset County Contractor: Public Constructors, Inc.	99
78 & 24 Fwy. 24	5J 12A 13C	23 Structures, W. of Shunpike Rd. to Springfield Ave.; Erie-Lack. R.R. to Baltusrol Rd., Essex & Union Counties. Contractor: Public Constructors Co.	22
80	4AB	Ped. Br.at Pennsylvania Ave., Passaic County Contractor: Diversified Construction Co.	0
80 & US46	4S & 12B	15 Bridges, 3 Trestles, Culv. Ext. Ret. Wall, 23 Sign Structures, Passaic County. Contractor: Franklin Contracting Co.	14
278	1B	O.P. at Park Ave.; U.P. at Rel. Brunswick Ave. Union County. Contractor: Schiavone Construction Co.	20
278	1C	Protective Struc. for Jt. Trunk Sewer, Union County. Contractor: A. Tomae & Sons	0
280	3B&4C	5 Structures - Roosevelt Ave. to W. of Tulip Ave., Essex County. Contractor: S. J. Groves & Sons Co.	15
280	5F,6B,7A	Drainage Tunnel, Essex County Contractor: James McHugh Construction Co.	100
280	5J	Erie-Lackawanna RR U.P., Essex Co. Contractor: Schiavone Construction Co.	0
280	6D	7 Structures-From Harrison St. to Munn Ave., Essex County. Contractor: Mohawk Constr. & PT&L Constr. Co.	58
280	6E	6 Bridges, Walls & Sign Structures, Essex County Contractor: Ell-Dorer Contr. & L. Zimmerman & Sons	18

(*) Maintenance Funds

MONTHLY DIVISIONAL REPORT

Month of February, 1966

Division: Construction

Bureau: Bridge

Sheet 3 of 3

ROUTE	SECTION	NAME OF PROJECT	% OF COMPLETION
280	7B	Storm Trunk Drain, City of Newark Essex County. Contractor: Peter W. Kero, Inc.	30
287	7C	11 Structures - From North of Morris-Somerset Co. Line to South of Mt. Airy Road, Morris-Somerset County. Contractor: PT&L Construction Co.	16
295	1N	7 Structures - Hollywood Ave. to Pedricktown Road, Salem County. Contractor: Public Constructors, Inc.	99
295	1P	4 Structures - Oak Grove Rd. to Oldmans Creek Road, Gloucester County. Contractor: Franklin Contracting Co.	76
295	1U&2M	Fence Constr.-Wilson Ave. to Vic. Church Rd. - 7 Bridges, Camden-Burlington Counties Contractor: Aluminum Fence Co. of America	90
295 & 38	2J 2D&3A	10 Structures - From Rt. 73 to Vic. of Rt. 38 and from Marter Avenue to Vic. Briggs Road, Burlington County. Contractor: Hendrickson Bros., Inc.	79

BRIDGES OFF STATE HIGHWAY SYSTEM:

COUNTY	NAME OF PROJECT	% OF COMPLETION
Essex County	South Orange Ave. over Slough Brook Bridge Contractor: Tri County Asphalt Corp.	77
Sussex County	Bridge #6 over Pequest River. Contractor: Willis & Paul	92
Sussex County	Bridge #483 over Branch of Pequannock River, Contractor: Robert Bossert & Co.	0
Aldene Plan Contr.#4	3 R.R. Bridges Commuter Facility & 4 Retaining Walls, Union County. Contractor: Robert Bossert & Co.	78
Aldene Plan Contr.#5	Central Ave. Ext. Viaduct, Union Co. Contractor: J. Fletcher Creamer & Son, Inc.	8

(*) Maintenance Funds

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MONTHLY DIVISIONAL REPORT Month of February 1966

Division: of Construction

Bureau: of Construction Control

ROUTE	SECTION	LOCATION	PERCENTAGE COMPLETED Feb. 1.66	Mar. 1.66
1 & 9	6-B	Drainage Revision	47%	47%
17	5-C	Grading, Paving, Bridges and Walls	74%	85%
18	2A & 1C	Bridge and Approaches	82%	89%
32	1-A	Grading, Drainage and Paving	13%	13%
33	5-A	Dualization and Resurfacing	14%	14%
36	2B & 3C	Widening, Resurfacing, Barrier Curb and Bridges	63%	79%
37	1-B	Resurfacing, Dualization and Drainage	35%	40%
37	9-A	Widening and Intersection Revision	97%	97%
38	1F & 2C	Interchange	22%	26%
46	9-B	Widening, Resurfacing and Turnarounds	8%	6%
46	18-A	Pedestrian Bridges	0%	1%
47	11-A	Drainage Improvements	86%	86%
69-202	1A & 2B	Grading and Dualization	99%	99%
70	14-A	Dualization, Resurfacing & Widening Bridges	24%	38%
78	3-F	Grading, Drainage, Paving and Bridges	91%	94%
78	3-G	Grading, Drainage, Paving and Bridges	93%	96%
78	4-E	Grading, Paving and Bridges	67%	76%
78	4-H	Grading, Bridges and Incidental Paving	84%	90%
78	4-K Etc.	Grading, Paving and Signs	49%	25%
78	4-L	Grading, Bridges and Incidental Paving	94%	97%
78	5-J	Intersection Revisions	24%	26%
78	5-T	Wet Excavation and Zone 2 Refill	97%	97%
55	5A & 6A	Three Structures	32%	34%
80	4-H	Grading, Bridges and Walls	97%	97%
80	4-S	Grading, Paving and Bridges	12%	13%
169	1-A	Sand Drains, Grading and Drainage	74%	84%
202	3-B	Jughandles and Island Closings	95%	95%
202	6-A	Grading, Drainage, Paving and Bridges	99%	99%
278	1-B	Grading, Paving and Bridge	30%	25%
278	1-C	Incidental Paving, Drainage, Etc.	34%	23%
278	1-E	Demilition of Buildings	26%	50%
280	3B & 4C	Grading, Drainage, Incidental Paving & Bridges	18%	22%
280	5-F Etc.	Drainage Tunnel	92%	100%
280	5-J	Erie-Lackawanna Railroad Underpass	0%	0%
280	6-D	Grading, Drainage and Incidental Paving	55%	58%
280	6-E	Grading, Drainage, Paving and Bridges	31%	26%
280	7-B	Storm Trunk Drain	30%	30%
287	6-E	Grading, Paving and Bridges	94%	94%
287	6F & 7B	Grading, Paving and Bridges	80%	80%
287	7-C	Grading, Paving and Bridge	10%	11%
287	9A & 10A	Partial Grading and Drainage	95%	95%
295	1-N	Seven Structures	99%	99%
295	1-P	Bridges and Incidental Paving	63%	64%
295	2-J Etc.	Grading, Paving and Bridges	50%	50%
295	1U & 2M	Fence Construction	76%	90%
440	2-B	Island Closings and Turnarounds	90%	90%
440	2-C	Widening, Resurfacing, Dualization & Turnarounds	88%	88%
440	2-D	Wet Excavation and Refill	1%	8%
		Aldene Plan, Contract #4	62%	65%
		Aldene Plan, Contract #5	2%	8%
		Landscape Screen Planting, Contract #3	23%	23%
		Essex County Structure over Slough Brook Bridge	77%	77%

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MONTHLY DIVISIONAL REPORT Month of February 1966

Division: of Construction

Bureau: of Construction Control

ROUTE	SECTION	LOCATION	PERCENTAGE COMPLETED Feb. 1.66	Mar. 1.66
		Sussex County Bridge No. 6 Sussex County Bridge No. 483	92%	92%

PROJECTS AWARDED IN FEBRUARY

Route 280, Section 5J - Railroad Underpass and Incidental Grading and Drainage. Awarded to Schiavone Construction Company, Inc. on February 10, 1966.

PROJECTS ACCEPTED IN FEBRUARY

Route 24(1953) Sections 3A & 4A - Resurfacing and Creeper Lane. Accepted February 3, 1966.

Route U.S. 1 & 9(1953) Section 4E - Barrier Curb. Accepted February 8, 1966.

Route U.S. 1(1953) Section 8D - Widening, Resurfacing and Barrier Curb. Semi-Finally Accepted February 7, 1966.

Route 15, Section 2A - Dualization - Semi-Finally accepted February 8, 1966.

Route 29(1953) Sections 5A & 6A - Landscaping. Accepted February 7, 1966.

Route 35(1953) Section 13B - Widening and Resurfacing. Semi-finally accepted

Route 23(1953) Sections 5A & 4A - Grading, Paving and Bridges. Semi-Finally accepted February 9, 1966.

Route 287, Sections 6F & 7B - Grading, Paving and Bridges. Bridge work accepted February 9, 1966.

Route 295, Section 1N - Grading, Bridges and Incidental Paving. Bridge work accepted February 9, 1966.

Route 80, Section 4F - Grading, Paving and Bridges. Accepted February 9, 1966.

Route 287, Sections 5F & 6B - Grading, Paving and Bridges. Accepted February 11, 1966.

Route 29, Section 12C - Planting. Accepted February 11, 1966.

Route 46(1953) Sections 5B & 6A - Widening, Resurfacing, Turnarounds and Culvert Extensions. Accepted February 21, 1966.

Route 46(1953) Section 5A - Widening, Resurfacing and Bridge Extension. Accepted February 24, 1966.

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MONTHLY DIVISIONAL REPORT Month of February 19 66

Division: of Construction

Bureau: of Construction Control

Route 27, Section 9A - Pavement Reconstruction. Accepted February 24, 1966.

Route 280, Sections 3A & 4A - Grading, Drainage, Paving and Bridge. Accepted February 25, 1966.

Route 280, Section 6C - Grading, Paving, Bridges and Walls. Accepted February 25, 1966.

GENERAL NOTES

As of March 1, 1966, there were 55 active projects underway, valued at approximately $124,289,692, and being inspected by 418 men. As of this date, the total value to complete is $51,551,159.

The completed percentage shown reflects the incorporation of bridge projects in this report.

Robert R. Rice

Robert R. Rice
Supervising Construction Engineer

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MONTHLY DIVISIONAL REPORT Month of February 19 66

Division: Right of Way Acquisitions & Titles
Bureau: Legal

I. STATISTICAL

Papers drawn in February

Condemnation

Complaint	47
Order to Show Cause	47
Amendment to Complaint	3
Order Allowing Plaintiff to File Amendment to Complaint	2
Order to Amend Map and Description	1
Order of Continuance	3
Notice of Motion for Possession	1
Order for Possession	1
Order Directing Withdrawal of Deposit	1
Order for Judgment and Appointing Commissioners	8
Amended Order for Judgment Reappointing Commissioners	1
Order Dismissing Temporary Restraint	1
Order Granting Compensation to Commissioners	8
Order to Pay Condemnation Award into Court	4
Order Extending Time for Filing Report of Commissioners	29
Report of Commissioners	9
Order of Dismissal	7
Notice of Appeal	8
Order on Appeal	9

Miscellaneous

Notice of Motion for Order Dismissing Complaint	1
Notice of Motion for Order Extending Time in Which Defendant may Respond to Demand for Admissions	1

Number of Titles Approved	109
Number of Deeds Approved	113
Number of Court Appearances	79

Cases Pending at End of January		478
Cases Started in February		+47
Total		525
Commissioners' Awards - February	9	
Agreements	5	
Judgments	7	-21
		504
Appeals Taken		+ 9
Cases Pending at End of February		513

II. GENERAL ACTIVITIES

Court appearances on appointment of condemnation commissioners and various motions; hearings before condemnation commissioners; trials; preparation for court appearances; preparing legal briefs and memoranda; conferences re same; conferences with various Deputy Attorneys General.

III. INTERDEPARTMENTAL SERVICES

Conferences with department heads with reference to various problems; opinion memoranda for Commissioner Palmer, department heads and employees; approving, disapproving and rewriting various legal papers and documents; recommendations for condemnation or settlement; trial preparation; brief writing and similar services.

IV. MISCELLANEOUS

Attend bidding; see that all necessary papers are prepared; dictate all court matters; numerous other matters which arise during the course of the month.

V. SPECIAL

Our case load at the end of January was 478 pending condemnation matters. During the short month of February, this case load was increased to 513. This, of course, is in addition to the many and varied motions, attempts to sue the State and the increasing requests for legal opinions by the Highway Department.

WJM:fh

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MONTHLY DIVISIONAL REPORT

Month of February, 1966

Division: Traffic Engineering

Bureau: Electrical

OPERATION

25 movable bridges, full time; 9 on notice, 2 closed to navigation.

MAINTENANCE

1,235 traffic signals, 5 lane control systems, 626 illuminated signs, 36 movable bridges, 425 mobile radio units, 11 base stations, 6,076 State maintained lighting units.
Replacement, equipment knocked down, 60 locations.

CONSTRUCTION BY BUREAU FORCES

6 new traffic signals; 52 traffic signal revisions, 2 completed; 90 traffic signals under construction.

CONSTRUCTION BY CONTRACT

Route 80, Section 4, Electrical Contract #2 - 99% complete.
Route 295, Section 2, Electrical Contract #3 - 0% complete.

DESIGN BY BUREAU FORCES

Traffic Signals for roadway construction - 6 partially complete, 4 completed.
2 field surveys and 2 drawings for Traffic Operations Section.
Specifications prepared - Construction Division - 2.

DESIGN BY CONSULTANTS

Highway Lighting, Route 78, Sections 5P, 5N, 5K and 5M - 80% complete.
Highway Lighting, Route 78, Port Street Interchange, Newark - 95% complete.
Highway Lighting, Route I-80, West of Parkway, Contracts 3, 4, 5 - 91% complete.
Highway Lighting, Route 295, Section 2, Contract #4 - 40% complete.
Highway Lighting, Route 280, Sections 3B & 4C - 100% complete.
Highway Lighting, Route 278, Section 1D - 50% complete.

INSPECTION

71 PUO relocations; 7 FAS projects; electrical work in 35 road and bridge construction projects; 2 prime electrical contracts.

NEGOTIATIONS

6 traffic signals under negotiation; 0 completed.
2 field inspections and contacts with local officials on traffic signals.

CLAIMS

Payments received, $24,140.99.
Property damage claims set up, 26.
Work Orders issued resulting in claims, 37.

PLANS REVIEWED

Construction Division - 16; Bridge Division - 15.

SPECIFICATIONS REVIEWED - 5.

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MONTHLY DIVISIONAL REPORT Month of February, 1966

Division: Traffic Engineering

Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

TRAFFIC OPERATIONS SECTION

	RECEIVED	COMPLETED
Traffic Signal Requests (New)	7	
Recommended		3
Not Recommended		8
Traffic Signal Requests (Revisions)	0	2
Traffic Engineering Investigations	11	22
Contract Drawing Review	7	11
Signal Layout and Design	0	1

Field Investigations - 25
Conferences with public officials - 26

Work backlog:
- Requests for new traffic signals - 64
- Requests for investigations at existing traffic signals - 56
- Requests for revisions at existing traffic signals - 5
- Requests to review contract drawings - 4

TRAFFIC REGULATIONS SECTION

Hazardous locations investigated - 36. Of these, 23 were sites where fatal accidents have occurred.

General Investigations and Meetings

Rt. US9W	Bergen County, Englewood Cliffs Boro and Fort Lee Boro; signing.
Rt. 10	Morris County, East Hanover Township; meeting at East Hanover Township concerning Ridgedale Road.
Rt. US22	Union County, Union Township; investigation of "Stop" and "Yield" signs.
Rt. US22	Warren County, Town of Phillipsburg; restricted parking complaint.
Rts. 24 & 69	Warren County, Washington Boro; driveway openings.
Rt. 29	Mercer County, City of Trenton; parking at War Memorial Building.
Rt. US46	Bergen County, Lodi Boro; stop sign at Route US46 and Dye Avenue.
Rt. 69	Hunterdon County, Clinton Township; stop sign investigation.
Rt. 70	Camden County, Cherry Hill Township; meeting concerning parking, island openings and signing.
Rt. 94	Sussex County, Vernon Township; parking - Great Gorge Ski Area.
Rt. 168	Camden County, Runnemede Boro; bus stops.
Rt. 208	Bergen County, Oakland Boro; speed survey.
Rt. 295	Salem County, Upper Penns Neck Township; signs and lines for truck route, Deepwater.

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MONTHLY DIVISIONAL REPORT Month of February, 1966

Division: Traffic Engineering

Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

TRAFFIC REGULATIONS SECTION (continued)

Lane Lines installed on portions of Routes US22, 35, 78, and 287.

Accident Analysis

Accident logs and files are up-to-date.

Investigations at 9 locations indicated certain deficiencies, although these deficiencies were not considered as contributing factors to fatal accidents.

SIGN ENGINEERING

	RECEIVED	COMPLETED	PENDING
Items of correspondence	68	65	36
Contract plans for State system - checked and returned with comments to Director, Division of Design.	5	5	
Construction plans for Interstate system in Phase 2 and 3 submissions.	3	4	

Man hours spent on:
Reviewing sign layouts with Consultants - 18
Reviewing sign layouts with Bureau of Public Roads - 7

16 Requests for sign erections submitted to the Bureau of Maintenance.

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MONTHLY DIVISIONAL REPORT Month of February, 1966

Division: Traffic Engineering

Bureau: Electrical

OPERATION

25 movable bridges, full time; 9 on notice, 2 closed to navigation.

MAINTENANCE

1,235 traffic signals, 5 lane control systems, 626 illuminated signs, 36 movable bridges, 425 mobile radio units, 11 base stations, 6,076 State maintained lighting units. Replacement, equipment knocked down, 60 locations.

CONSTRUCTION BY BUREAU FORCES

6 new traffic signals; 52 traffic signal revisions, 2 completed; 90 traffic signals under construction.

CONSTRUCTION BY CONTRACT

Route 80, Section 4, Electrical Contract #2 - 99% complete.
Route 295, Section 2, Electrical Contract #3 - 0% complete.

DESIGN BY BUREAU FORCES

Traffic Signals for roadway construction - 6 partially complete, 4 completed.
2 field surveys and 2 drawings for Traffic Operations Section.
Specifications prepared - Construction Division - 2.

DESIGN BY CONSULTANTS

Highway Lighting, Route 78, Sections 5P, 5N, 5K and 5M - 80% complete.
Highway Lighting, Route 78, Port Street Interchange, Newark - 95% complete.
Highway Lighting, Route I-80, West of Parkway, Contracts 3, 4, 5 - 91% complete.
Highway Lighting, Route 295, Section 2, Contract #4 - 40% complete.
Highway Lighting, Route 280, Sections 3B & 4C - 100% complete.
Highway Lighting, Route 278, Section 1D - 50% complete.

INSPECTION

71 FWO relocations; 7 FAS projects; electrical work in 35 road and bridge construction projects; 2 prime electrical contracts.

NEGOTIATIONS

6 traffic signals under negotiation; 0 completed.
2 field inspections and contacts with local officials on traffic signals.

CLAIMS

Payments received, $24,140.99.
Property damage claims set up, 26.
Work Orders issued resulting in claims, 37.

PLANS REVIEWED

Construction Division - 16; Bridge Division - 15.

SPECIFICATIONS REVIEWED - 5.

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MONTHLY DIVISIONAL REPORT — Month of February, 1966

Division: Traffic Engineering

Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

TRAFFIC OPERATIONS SECTION

	RECEIVED	COMPLETED
Traffic Signal Requests (New)	7	
Recommended		3
Not Recommended		8
Traffic Signal Requests (Revisions)	0	2
Traffic Engineering Investigations	11	22
Contract Drawing Review	7	11
Signal Layout and Design	0	1

Field Investigations - 25
Conferences with public officials - 26

Work backlog: Requests for new traffic signals - 64
Requests for investigations at existing traffic signals - 56
Requests for revisions at existing traffic signals - 5
Requests to review contract drawings - 4

TRAFFIC REGULATIONS SECTION

Hazardous locations investigated - 36. Of these, 23 were sites where fatal accidents have occurred.

General Investigations and Meetings

Rt. US9W	Bergen County, Englewood Cliffs Boro and Fort Lee Boro; signing.
Rt. 10	Morris County, East Hanover Township; meeting at East Hanover Township concerning Ridgedale Road.
Rt. US22	Union County, Union Township; investigation of "Stop" and "Yield" signs.
Rt. US22	Warren County, Town of Phillipsburg; restricted parking complaint.
Rts. 24 & 69	Warren County, Washington Boro; driveway openings.
Rt. 29	Mercer County, City of Trenton; parking at War Memorial Building.
Rt. US46	Bergen County, Lodi Boro; stop sign at Route US46 and Dye Avenue.
Rt. 69	Hunterdon County, Clinton Township; stop sign investigation.
Rt. 70	Camden County, Cherry Hill Township; meeting concerning parking, island openings and signing.
Rt. 94	Sussex County, Vernon Township; parking - Great Gorge Ski Area.
Rt. 168	Camden County, Runnemede Boro; bus stops.
Rt. 208	Bergen County, Oakland Boro; speed survey.
Rt. 295	Salem County, Upper Pittsgrove Township; signs and lines for truck route, Deepwater.

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MONTHLY DIVISIONAL REPORT

Month of February, 1966

Division: Traffic Engineering

Bureau: Traffic Operations Section, Traffic Regulations Section, Sign Engineering.

TRAFFIC REGULATIONS SECTION (continued)

Lane Lines installed on portions of Routes US22, 35, 78, and 287.

Accident Analysis

Accident logs and files are up-to-date.

Investigations at 9 locations indicated certain deficiencies, although these deficiencies were not considered as contributing factors to fatal accidents.

SIGN ENGINEERING

	RECEIVED	COMPLETED	PENDING
Items of correspondence	68	65	36
Contract plans for State system - checked and returned with comments to Director, Division of Design.	5	5	
Construction plans for Interstate system in Phase 2 and 3 submissions.	3	4	

Man hours spent on:

Reviewing sign layouts with Consultants - 18

Reviewing sign layouts with Bureau of Public Roads - 7

16 Requests for sign erections submitted to the Bureau of Maintenance.

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MONTHLY DIVISIONAL REPORT — Month of February 1966

Division: Maintenance & Operations

Bureau: Buildings & Grounds

A. Buildings & Grounds - Major Maintenance, Additions & Improvements

1. Yard & Buildings Lighting — CAK
(66-312) Fort Lee - Replacement of electric service postponed till Spring. Bridgeport - Materials on order for installation of lighting controls.

* 2. Newark Garage & Office Building - Exterior Renovations (64-219) — GFS
Bids rejected due to unsatisfactory bidding procedure. Architect revising specifications. Revising plans and specifications to readvertise.

* 3. Newark Office & Garage - New Boiler (65-275) — GFS
Contract awarded. First job meeting held. Work scheduled to start March 7, 1966.

4. Metuchen Field Office - New Roof (65-278) — CAK
Invitation bids being received for project.

* 5. Columbia - Water Supply System (65-281) — GFS
Bureau of Construction preparing plans and specifications for bidding.

* 6. Columbia - Sanitary System & Facilities (65-282) — GFS
Project 95% complete---completion waiting installation of water supply system.

** 7. Maintenance Yard Fencing - Various Yards — WRA
Waiting assignment by Bureau of Construction of control numbers for projects 65-284 & 65-286. Order Requests 65-283 & 65-285 held up since May 1965, have not yet been processed by Purchasing.

8. Fernwood - Electrical Distribution System Study (66-305) — CAK
Meeting held with engineer on office building addition and the Public Service Company to co-ordinate service requirements on a long-range basis.

9. Sanitary Facilities, Maintenance Yards - Phase 3 (65-297) — CAK
Waiting for delivery of order chemical units.

* 10. Clinton Point Garage - Addition to Building (65-301) — JYK
Construction Work Order written and plans approved.

* 11. Wall Township - Addition to Building (Electrical) (66-309) — JYK
Construction Work Order and plans issued for construction. Materials being ordered.

* 12. Newark Garage & Office - Construction of Guard House (66-310) — JYK
Revised preliminary plans completed, being reviewed.

* 13. Cherry Hill - District Office Rearrangement #1 (65-273) — JYK
Revised plan for partitioning being reviewed by District for approval.

* 14. Fernwood, Bldg. #1 - Permanent Exterior Repairs (66-315) — JYK
No information available from Bur.of Construction as to status.

* 15. Main Office - Partitioning Rooms 237 & 238 (66-316) — JYK
Contracts awarded on partitioning. Materials being fabricated.

16. Totowa - Preliminary Renovations (66-321) — CAK
Waiting delivery of materials for heating system.

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MONTHLY DIVISIONAL REPORT — Month of February 1966

Division: Maintenance & Operations
Bureau: Buildings & Grounds

A. Buildings & Grounds - Major Maintenance, Additions & Improvements (Cont'd)

** 17. Robbinsville - Heating System for Bldg. #5 (66-324) — PJV
Evaluation of infra-red system in progress.

** 18. Fernwood - Laboratory, Additional Lighting (66-326) — WRA
Work temporarily deferred due to workload.

B. Special Equipment

* 1. Newark Garage - Fume Exhaust System (65-277) — GFS
Project being advertised for bids.

* 2. Mercer Airport - Fog Room Installation (66-322) — GFS
Installation work waiting receipt of ordered materials.

* 3. Fernwood - Bldg. #17 Ventilation (66-323) — GFS
No progress.

* 4. Cherry Hill - Ventilation for Garage Office (66-331) — GFS
No progress.

C. Site Development & Improvement

** 1. Clinton Point Garage - Yard Drainage (64-240) — PJV
Work to commence when materials are received.

2. Frelinghuysen Twp. Elementary School - Well Contamination (64-230) — CAK
Waiting legal decision requested by Bureau of Maintenance before setting up contracts to excavate and restore contaminated area.

* 3. Lodi Garage & Yard - Site Development (61-111) — JYK
Work to be scheduled by District.

** 4. Newark Garage - Fencing & Yard Development (60-043) — PJV
Further work temporarily deferred pending outcome of negotiations by ROW with City of Newark for additional property.

** 5. Secaucus - Yard Development (64-195) — PJV
Site design being co-ordinated with plan of Architect.

** 6. Pennsauken - Yard Development (65-279) — PJV
Site design being co-ordinated with plan of Architect.

* 7. Cherry Hill Development of Maintenance Yard (65-249) — JYK
Installation of paving scheduled by District for Spring.

* 8. Glassboro - Site Development (64-[illegible]) — JYK
Final development held in abeyance pending completion of new building.

** 9. Fairlawn - Development of Yard Site (65-245) — WRA
No progress.

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MONTHLY DIVISIONAL REPORT — Month of February 1966

Division: Maintenance & Operations

Bureau: Buildings & Grounds

C. Site Development & Improvement (Cont'd)

** 10. Netcong - Yard Development (65-272) — PJV
Arrangements being made with owner of adjacent property for meeting to conduct preliminary negotiations for acquisition of additional land.

* 11. Cherry Hill - District Office, Final Site Development (65-289) — JYK
Paving of front parking area being scheduled by District for Spring. Plans being prepared for final landscaping and exterior building lighting.

** 12. Rockaway Twp. - Preliminary Site Development (65-294) — PJV
Preliminary site development being co-ordinated with Architect's final site plan.

* 13. Somerville - Yard Development (64-194) — JYK
Final yard development including paving of entrance road to Route 22 and landscaping being scheduled by District for Spring.

** 14. Fernwood - Building Maintenance Shop, Site Development (66-312) — PJV
No progress due to weather.

** 15. Fernwood - Additional Toilets and Sewer (65-242) — PJV
Detailed plans being developed. Waiting on transfer of funds from Department of the Treasury for their contribution.

* 16. Lodi - Yard Screening and Beautification (66-328) — JYK
Plans received, reviewed and returned to landscape engineer for correction. Informal bids being solicited for fencing material.

17. Branchville - Alleged Well Contamination (66-329) — CAK
No further action.

D. Capital Building Construction

1. New Garage & General Service Bldg. - Cherry Hill Twp. (60-047) — CAK
Bureau of Construction taking action to complete project through bonding agent.

2. Cherry Hill Garage & District Office - Addition to Bldg. (63-181) — CAK
Final treatment of panels deferred until Spring. Authorization given for installation of letters.

* 3. Somerville - New Maintenance Bldg. (60-060) — JYK
Waiting action by Architect to initiate remedial work on aprons.

** 4. Fernwood - New Building Maintenance Shop (64-235) — WRA
Heating completed, plumbing and electrical work 90% complete. Building occupied by Building Maintenance Crew. Shop machinery being gradually installed and storage facilities constructed.

* 5. Lodi - New Maintenance Building (63-175) — JYK
Change Order approved for installation of sign letters. Design of exterior lighting to be developed.

* 6. Cherry Hill - Loading Platform (64-207) — JYK
Project temporarily deferred pending redesign of salt building.

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MONTHLY DIVISIONAL REPORT Month of February 1966

Division: Maintenance & Operations

Bureau: Buildings & Grounds

D. Capital Building Construction (Cont'd)

* 7. Glassboro - New Maintenance Bldg. (64-227) JYK
Exterior masonry 5% complete. Work temporarily held up pending approval of proposed materials.

* 8. Cherry Hill - Salt Bldg. (64-224) JYK
Architect preparing redesign of structure.

* 9. Cherry Hill - Equipment Storage Building (64-225) JYK
Architect preparing redesign of structure.

** 10. Netcong - New District Office & EOC (63-147) WRA
Footings 90% complete. Foundation walls formed and being poured. Plans for phone system being reviewed by Bell Telephone engineers.

* 11. Pennsauken - New Maintenance Building (65-290) JYK
First job meeting held at site with Architect to discuss overall layout and design. Design program and topo map forwarded to Architect.

** 12. Secaucus - New Maintenance Building (65-291) WRA
First job meeting held at site with Architect to discuss overall layout and design. Design program and topo map forwarded to Architect.

** 13. Rockaway Twp. - New Maintenance Building (65-292) WRA
First job meeting held at site with Architect to discuss overall layout and design. Design program and topo map forwarded to Architect.

* 14. West Trenton - New Maintenance Building (65-293) GFS
First job meeting held at site with Architect to discuss overall layout and design. Design program and topo map forwarded to Architect.

* 15. Main Office Building - Expansion (63-184) JYK
Preliminary plans received and being reviewed. Test borings complete and logs forwarded to Bureau of Construction. Additional meeting held with Architect on necessary revisions to existing boiler room. Meetings held with Traffic Engineering, Security, Electrical and Property Bureaus concerning overall design. Waiting on Space Study Report from Bureau of Industrial Engineering.

* 16. Hightstown - Volatile Storage Bldg. (65-299) JYK
Construction Work Order prepared and plans issued for construction. Construction being co-ordinated with District.

** 17. West Berlin - Temporary Steel Building (66-318) PJV
Waiting for delivery of materials.

* 18. Cumberland - Temporary Steel Building (66-319) GFS
Waiting for delivery of materials.

* 19. West Trenton - Volatile Storage Building (66-333) GFS
Order Request and Detailed Application prepared for design and construction.

* 20. West Trenton - Salt Storage Building (66-334) GFS
Order Request and Detailed Application prepared for design and construction.

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MONTHLY DIVISIONAL REPORT Month of February 1966

Division: Maintenance & Operations

Bureau: Buildings & Grounds

D. Capital Building Construction (Cont'd)

** 21. Rockaway Twp. - Volatile Storage Building (66-335) WRA
Order Request and Detailed Application prepared for design and construction.

** 22. Rockaway Twp. - Salt Storage Building (66-336) WRA
Order Request and Detailed Application prepared for design and construction.

** 23. Branchville - Salt Storage Building (66-337) WRA
Order Request and Detailed Application prepared for design and construction.

* 24. Glassboro - Volatile Storage Building (66-338) JYK
Order Request and Detailed Application prepared for design and construction.

* 25. Pennsauken - Volatile Storage Building (66-339) JYK
Order Request and Detailed Application prepared for design and construction.

* 26. Pennsauken - Salt Storage Building (66-340) JYK
Order Request and Detailed Application prepared for design and construction.

** 27. Lodi - Volatile Storage Building (66-341) WRA
Order Request and Detailed Application prepared for design and construction.

** 28. Lodi - Salt Storage Building (66-342) WRA
Order Request and Detailed Application prepared for design and construction.

** 29. Secaucus - Volatile Storage Building (66-343) WRA
Order Request and Detailed Application prepared for design and construction.

E. Acquisition of Maintenance Properties

** 1. Alpine - Acquisition of Replacement Site (65-263) PJV
No progress.

2. Sussex - Acquisition of Replacement Site (65-261) CMC
District personnel reviewing two (2) possible sites.

3. Paterson - Replacement of Yard Site (59-006) CMC
No progress.

4. West Orange - Acquisition of Yard Site (63-180) CMC
No progress, still awaiting outcome of condemnation proceedings.

** 5. Fort Lee - Replacement of Yard Site (60-044) PJV
No progress.

** 6. Bedminster - Acquisition of Yard Site (64-202) PJV
ROW Division again requested to investigate acquisition of remaining parcels in joint condemnation.

** 7. Lambertville - Acquisition of Yard Site (64-204) PJV
Property owner applying for minor subdivision on basis of preliminary renegotiations.

** 8. Parsippany-Troy Hills - Acquisition of Yard Site (63-151) PJV
Proposed parcel located at intersection of Rts.80,280 & 46 to be reviewed by District.

(Cont'd)

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MONTHLY DIVISIONAL REPORT Month of February 1966

Division: Maintenance & Operations

Bureau: Buildings & Grounds

E. Acquisition of Maintenance Properties (Cont'd)

** 8. Parsippany-Troy Hills - Acquisition of Yard Site (63-151) (Cont'd) PJV
However, establishment of permanent site dependent upon results of facilities survey conducted by Bureau of Maintenance.

** 9. Ewing Twp. - Acquisition of Yard Site (59-015) PJV
Project completed.

** 10. Freehold District Office - Acquisition of Yard Site (63-185) PJV
Waiting requested survey on 30 acre taract. Meeting held with Design Division to expedite setting up of necessary ROW funds to supplement Division funds available for acquisition.

** 11. Garden State Parkway - Acqusition of Permanent Site (62-251) PJV
Existing and possible replacement sites investigated. Investigations to be made on possibility of retaining present site through legal action.

** 12. Burden's Hill - Yard Replacement (65-269) PJV
Final payment made on acquisition of permanent site. Waiting delivery of deed.

** 13. Whippany - Acquisition of Yard Site (62-138) PJV
Division of ROW negotiating for acquisition of parcels involved. Division of Design investigating possible use of abandoned railroad right-of-way.

14. Newark - Acquisition of Additional Property (65-250) CMC
Additional property parcel presently in condemnation proceedings with City of Newark.

** 15. Netcong - Additional Site Acquisition (65-300) PJV
Meeting scheduled with adjacent property owner to conduct preliminary negotiations for additional site.

** 16. Butler - Replacement of Yard (62-139) PJV
Temporarily deferred.

** 17. West Berlin - Yard Replacement (66-317) PJV
Waiting receipt of agreement from Department of Law and Public Safety for transfer of land.

** 18. Deepwater - Acquisition of Yard Site (64-206) PJV
Formal transfer of property from ROW pending design of major interchange. Project temporarily deferred.

19. Netcong - Lease or Purchase for Regional Office (66-330) CMC
Investigations being made on feasibility of converting several old properties.

** 20. Elizabeth - Acquisition of Yard Site (60-065) PJV
Further investigations conducted on proposed site at North Avenue. Final determination dependent upon facilities study being conducted by Bur.of Maintenance.

** 21. Springfield - Acquisition of Yard Site (66-332) PJV
Proposed site investigated. Division of ROW requested to reserve excess parcels for possible future use by Maintenance Division.

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MONTHLY DIVISIONAL REPORT Month of February 1966

Division: Maintenance & Operations
Bureau: Buildings & Grounds

E. Acquisition of Maintenance Properties (Cont'd)

** 22. Morristown - Acquisition of Yard Site (66-334) PJV
Possible site located in heart of Morristown. ROW Division requested to reserve excess parcels for possible use by Maintenance Division.

F. General Administration & Special Projects

1. Janitorial contracts signed. Co-ordination and inspection meetings held with Districts. Project completed.

2. Renegotiated Leases at Ringoes, Freehold and Shiloh.

3. Personnel: Personnel Division requested to set up interview appointments for position of Principal Engineer, Structural; two (2) staff members attending Inspectors' Training Course; tools and equipment listed and requested for new maintenance crew.

G. Summary

No. Major Buildings		35
No. Minor Buildings		382
Projects:	No.Initiated	13
	No. Closed Out	3
	No. Pending	117

H. Safety Items

1. Electric service being replaced in Sayreville Yard.

Project Reporting Code

* Mr. J. Y. Khoriaty
** Mr. P. J. Vecere
\# Mr. C. A. Kerr

Robert B. Britton

Robert B. Britton, Chief
Bureau of Buildings & Grounds

RBB/bar

cc: Messrs. J. R. Schuyler
R. H. Mullen
J. F. Andrews
A. H. Willmott
P. J. Vecere
C. A. Kerr

Messrs. W. R. Amerine
J. Y. Khoriaty
G. F. Siebold
C. M. Combs
File

Form #AD-39

MONTHLY DIVISIONAL REPORT Month of February 1966

Division: Maintenance and Operations

Bureau: Maintenance

ENGINEERING PROJECTS

Equipment Evaluation - Field survey conducted of dump trucks owned by the Department to determine if any improvements or additional accessories should be included in future specifications.

Spreader Operation Training - Training program started on spreader operation in order to achieve better abrasive and chemical spreading with less materials.

Resurfacing - Preliminary survey made for a bituminous concrete resurfacing project by contract on Route 444 (Parkway) in vicinity of New Jersey Turnpike Interchange, Woodbridge.

Fence Erection - Route I-76 - Plans and specifications for fence erection by contract has been completed. Advertised - Bids - March 3, 1966.

Fence Erection - Plans and specifications prepared for the erection of additional fence on Trenton Freeway, between Olden Avenue and Mulberry Street.

Guard Rail, Route 1 & 9 - Newark - Plans and specifications for erection of median guard rail in the vicinity of Newark Airport completed. Bids received - February 24, 1966.

Traffic Line Painting by Contract - Four (4) contracts prepared for advertising. Bids received February 24, 1966, on Contracts 1, 3, and 4. No bids received for Contract #2.

Highway Beautification - The Department, in conjunction with the Bureau of Public Roads, is engaged in a survey of highway advertising and junkyard locations. The survey was started January 24, 1966, and is coordinated by the Bureau of Maintenance. Completion - March, 1966.

Storage Yard Location Survey - Survey of the four maintenance districts for future yard locations and possible combining of existing yards.

RESEARCH AND EVALUATION

Chem-Crete - Manufactured by Chemical Cement Company, 12 Lawrence Street, Belleville, N.J. - under supervision of a representative of the manufacturer, Superintendent Peterson, and Bridge Supervisor Thomson, the bridge maintenance crew applied material in a deep hole on Foundry Street Bridge Deck, Routes 1 & 9. Patched area opened to traffic 15 minutes after installation. Early results seem satisfactory. Periodic inspections will be conducted.

Route I-80 - Pavement Failure - Condition of pavement on East Bound lanes just east of Mount Hope-Dover Overpass, causing concern. Referred to Research and Evaluation for study.

SIGNS AND LINES

Traffic Line Painting - By Department:

	4" Lane Line	4" Edge Line	6" Line
During February	--	--	--
Total to Date	217,128 L.F.	137,461 L.F.	9,162 L.F.

Signs Fabricated and Erected - By Department:

	Fabricated	Erected
During February	2,010	806
Total to Date	3,294	2,559

BRIDGES

Bridge Rehabilitation - By Contract:

Route	Bridge	Plan Preparation	Status of Plans
21	Waverly Yards R.R. Deck Repairs	Bridge Div.	25%
130	R.R. Overpass, Hightstown	Bridge Div.	2% *
1	Raritan River - New Brunswick	Bridge Div.	3% *
3	NYS & W.R.R. - Deck Repairs	Bridge Div.	6%
9	Cape May Canal - Bulkhead	Bridge Div.	85%
495	Bridge over Rt. 1 & 9 and NYS & W.R.R.	Bridge Div.	--

* Work stopped pending decision on design of new structure.

Bridge Fencing - By Contract:

Route	Bridge	Plan Preparation	Status of Work
1	State St., Trenton	Complete	Contract Awarded
1	Perry St., Trenton	Complete	Contract Awarded
3	Paterson Plank Rd. & Pedestrian Bridge	Complete	Contract Awarded

Bridge Fencing - By Contract: (Continued)

Route	Bridge	Plan Preparation	Status of Work
21	Entine Road, Delawanna	Complete	Contract Awarded
29	Calhoun Street, Trenton	Complete	Contract Awarded
30	Baird Boulevard, Camden	Complete	Contract Awarded
37	Route 130 Overpass, Yardville	Complete	Contract Awarded
280	Clifton Avenue, Newark	Complete	Contract Awarded
280	Nesbitt St., Newark	Complete	Contract Awarded
130	Groveville Road, Yardville	Complete	Contract Awarded
130	Crosswicks Road, Yardville	Complete	Contract Awarded

CONSTRUCTION

Maintenance Forces - Institutional Roads:

Department	Total Projects	Completed to Date	In Progress During February	Completed In February
Institutions & Agencies	5	--	4	--
Law & Public Safety	1	--	--	--
Education	2	--	1	--
Defense	3	--	--	--
Conservation	7	--	3	--
Purchase & Property	--	--	--	--
Buildings & Grounds	--	--	--	--

Maintenance Forces - Highway Projects:

Department	Total Projects	Completed To Date	In Progress During February	Completed In February
Channelization	4	1	--	--
Drainage	5	--	--	--
Miscellaneous	8	2	1	2

Projects Completed:

Route 9, Madison Township - 1400 lineal feet of 5' aluminum coated chain link fence.

Route 444 (Parkway) - Kenilworth - 1534 lineal feet of 7' aluminum coated chain link fence.

LANDSCAPE

Contract Tree Trimming and Removal:

Hartley Tree Service trimmed two trees and removed four on Route 27, Princeton, District #3.

Delaware Valley Tree Service removed 17 trees on various routes in District #4.

Negotiations completed with Farmers Union for operation of Green Thumb starting March 21, 1966.

PERMITS

Application and Permit Forms - The supply is being replenished with corrected and improved forms.

Drainage and Movement Forms - Revisions continue.

District Boundary Map - A map showing district boundaries and office addresses printed and distributed to districts.

Control of Access Driveways - A revised regulation booklet completed and submitted for approval prior to printing.

Preliminary Plans - Review of Phase 2 plans pertaining to accesses by Permit Section producing improved results on final plans.

Control of Roadside Advertising:

Route I-287 - Meyer Segal Inc. Violation - In hands of Attorney General's office to determine legal method for removal.

Route I-295 - N. J. Turnpike Violation - Delaware Township, Camden Co. In process of being corrected. After correction, I-295 will be under control.

Permits Issued by District Offices:

Districts	1	2	3	4	Total
During February	40	54	100	50	244
Total to Date	79	100	176	147	502

SNOW AND ICE CONTROL ACTIVITY

February 1 and 2 - Accumulations ranged from 2" in South Jersey to 4" in the northern portion. Fifty (50) contractors required, mostly in northern sections.

February 2 and 3 - Light snow along coastal areas to 3-1/2" in northwestern counties. Department plowing and spreading.

February 16 - Light snow changed to rain. Some abrasive and chemical spreading required.

February 19 and 20 - Snow generally light, but traffic caused icy conditions. Abrasive and chemical spreading by Department crews.

February 24 and 25 - Light to moderate snow in District #4. Accumulations in Districts 3, 2, and 1 ranged from 4" in District #3, to 12" in northern District #1. Contractor sections required in these districts totalled 109.

SAFETY

Safety Improvement Program - Studies are continuing of hazardous locations requiring improvement.

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MONTHLY DIVISIONAL REPORT Month of **February** 19 66

Division: Local Government Aid

Bureau: Federal Aid Secondary

REVIEWING PRELIMINARY PLANS AND SPECIFICATIONS:

Hazen-Bridgeville Rd. RR. Overpass, Warren County, S103(4)

Columbia Road, Morris County, SU187(5)

Washington Avenue, Bergen County, SU88(2)

Traffic Control Devices, Ocean County, S9999(1)

Traffic Control Devices, Somerset County, S9999(2)

Howard Boulevard, Morris County, S255(1)

Railroad Avenue, Monmouth County, SU264(1)

Easton Avenue, Somerset County, SU99(4)

Easton Avenue, Somerset County, SU99(5)

Wrightstown-Cookstown Road, Burlington County, S131(2)

Lakeside Boulevard, Morris & Sussex Counties, S217(1)

Tuckerton-Warren Grove Road, Ocean County, S252(1)

Westfield Avenue, Union County, SU141(2)

Flemington-Whitehouse Road, Hunterdon County

BIDS RECEIVED:

Franklin Boulevard, Somerset County, SU185(3)

ADVERTISED FOR BIDS:

Avalon Boulevard, Cape May County, S256(2)

ACCEPTED AS COMPLETE:

Pleasure Bay Bridge, Monmouth County, SU235(2)

Fredon-Stillwater Road, Sussex County, S257(1)

NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY MARCH 4, 1966

WEEK OF MARCH 5 - MARCH 11, 1966

Trenton, March 4 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of March 5 - March 11, 1966.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. The southbound roadway is now in use. Linwood Avenue overpass is open. Until summer of 1966.

Burlington

Interstate Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Burlington-Camden

Route 38, Maple Shade and Cherry Hill -- Slight interference to both directions of traffic on Route 38 for the next six weeks at the site of interchange construction for Routes 38-73-41. The project will be completed during the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions. Until spring of 1966.

Essex-Union

Interstate Route 78-Route 24 interchange, Summit, Millburn, Springfield, Union -- Some delays on local roads in the construction area during construction of bridges, local road relocation and grading operations until December, 1967.

Middlesex

Route 32, South Brunswick and Monroe Townships -- During drainage installation work, traffic will be restricted on Route 130. When completed, Route 32 will be a dual highway carrying two traffic lanes in each direction from Route 130 eastward to a future connection with the N.J. Turnpike. Until fall, 1966.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966.

(more)

1966
TRAFFIC CONDITIONS REPORT

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Interstate Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

Passaic

Interstate Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Interstate Route 295, Upper Penns Neck, Oldmans Township -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Interstate Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Somerset-Hunterdon

Interstate Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Interstate Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

Union

Interstate Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August 1966.

Aldene R.R. Plan, Hillside -- Grade crossing elimination. Cedar Street will be closed at the intersection with Central Avenue. Central Avenue will be closed at the intersection with Dod Place. Until November, 1966.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

IMMEDIATE RELEASE

1966
Interstate Route 76 - BIDS
City of Camden
Camden County

Trenton, March 3 - The New Jersey State Highway Department today announced a low bid of $156,400.00 was received from the Cleveland Wrecking Co., Sharon Hill, Pa., on a demolition project on Interstate Route 76 in the City of Camden, Camden County.

Other bidders were: Industrial Wrecking Co., Inc., Hoboken, $158,550.00; Robert Hawthorne, Inc., Phila., Pa., $167,000.00; State Paving Corp., Phila., Pa., $188,000.00 and Interstate Wrecking Co., Inc., Springfield, $212,000.00.

Approximately 211 buildings will be demolished under the proposed project along the line of Route 76 between Federal Street and Newton Avenue.

Affected properties lie between the Benjamin Franklin Bridge Plaza and Morgan Boulevard, a distance of about 3.5 miles.

A Department spokesman said the buildings will be removed on a selective basis as each building becomes available after acquisition by the Department. This eliminates fire and health hazards and curtails vandalism.

Costs of the project, which is expected to be completed by March 1, 1967, will be shared by the federal government and the State Highway Department. All bids will be reviewed before a contract is awarded.

76,1D
64-17
(no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

RELEASE THURSDAY P.M.

1966
Line Painting - ADV

Trenton, March 3 - The New Jersey State Highway Department today announced bids will be received on March 24 on a contract for repainting traffic lines on portions of the highway system in six northern counties.

The contract will include painting of white lines, including center lines, stop lines, crosswalks, inside and outside edge lines on State highways in Bergen, Essex, Hudson, Middlesex, Passaic and Union Counties.

New Jersey originated edgeline painting back in 1955. The lines are painted at least once a year, sometimes twice where heavy traffic wears them away.

Portions of the work will be performed twice. The first painting will begin April 17 and will be completed in five Sundays and forty-four weekdays. The second painting will begin September 11 and will be completed in five Sundays and twenty-one weekdays. A total of more than 1,200 miles of lines will be painted.

All bids on the 100 percent State financed project will be reviewed before a contract is awarded.

66 Maint.
Contract #2
(no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Interstate Route 76 - BIDS
Borough of Mt. Ephraim
City of Gloucester
Camden County

Trenton, March 3 - The New Jersey State Highway Department today announced a low bid of $21,709.48 was received from Anchor Post Products, Inc., Pennsauken, on a project for the erection of chain link fencing on portions of Interstate Route 76 in Camden County.

Other bidders were: American Home Conditioning Co., Camden, $22,366.68; Aluminum Fence Company of America, Manasquan, $24,612.46 and U.S. Steel Corp., Newark, $25,246.66.

The new fencing, which was requested by local officials, will protect the occupants of new dwellings which have been built along the Interstate Route.

Work will consist of the erection of nearly 9,000 linear feet of chain link fencing along portions of the freeway from the vicinity of the main branch of Newton Creek southward to the vicinity of Kings Highway in the Borough of Mt. Ephraim and the City of Gloucester.

The farm-type fencing presently bordering the east and west sides of the freeway will be removed and replaced with the chain link fence.

Costs of the 1.45 mile project, which is expected to be completed by the end of May, will be shared by the federal government and the State Highway Department. All bids will be reviewed before a contract is awarded.

76,3A
66 Maint.
(no map)

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609····292-3105

RELEASE THURSDAY P.M.

1966
TRAFFIC REGULATIONS
No-parking signs replaced
Route U.S. 22
Springfield Township
Union County

Trenton, March 3 - The New Jersey State Highway Department today announced that no-parking signs have been replaced by no-stopping or standing signs on Route U.S. 22 in Springfield Township, Union County.

A Highway spokesman said the no-stopping or standing signs are all inclusive, thus more easily enforceable. For example, the spokesman explained, a person might make a temporary stop at the curb and remain in his car while someone else runs an errand. If approached, he may say he is not parking only stopping for a moment. This defeats the purpose of the regulation to keep the roadway clear of standing traffic. The no-stopping or standing sign clearly points up the fact that no stopping or standing, even temporarily, is permitted. The regulation does take into account emergencies; brief pauses to discharge or take on passengers at churches, schools, hospitals, etc.

The area in which the old signs are being replaced is along both sides of the westbound roadway of Route 22 between Stern Avenue and South Springfield Avenue.

RP-66-8

(no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Flashing Signal
Route 69
Hopewell Township
Mercer County

Trenton, March 3 - The New Jersey State Highway Department today announced the installation of flashing traffic signals at the intersection of Route 69 and Ingleside Avenue in Hopewell Township, Mercer County.

A Department spokesman said a flashing signal performs a useful function at locations where traffic or physical conditions do not justify conventional traffic signals, such as an important intersection hidden by an obstruction, or a sharp curve in the highway, or hazardous horizontal and vertical alignment.

The flashing signal will be red to Ingleside Avenue traffic and amber to the highway, the spokesman explained, requiring the motorist on Ingleside Avenue to come to a full stop before entering the intersection, while motorists on the main highway will have to proceed with more than ordinary caution.

It is expected the signals will be in operation within a week.

(no Map) ######

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE 1966

Trenton, March 3 - The New Jersey State Highway Department today announced Commissioner Dwight R. G. Palmer is "recovering nicely" from recent surgery.

A Department spokesman said the Commissioner entered a hospital about three weeks ago for a prostate gland operation. "It is presently indicated the Commissioner will be able to leave the hospital in the next few days", the spokesman said.

The Department spokesman said that while Commissioner Palmer appreciates the intent of those who seek the location of the hospital in order to extend good wishes, for the present the Commissioner desires to keep the location confidential.

The Department issued the news release at the Commissioner's request to eliminate any need for members of the Press or other interested persons to contact his family, various hospitals in the region, or physicians who they felt might be attending the Commissioner. Any further information will be released through the Department.

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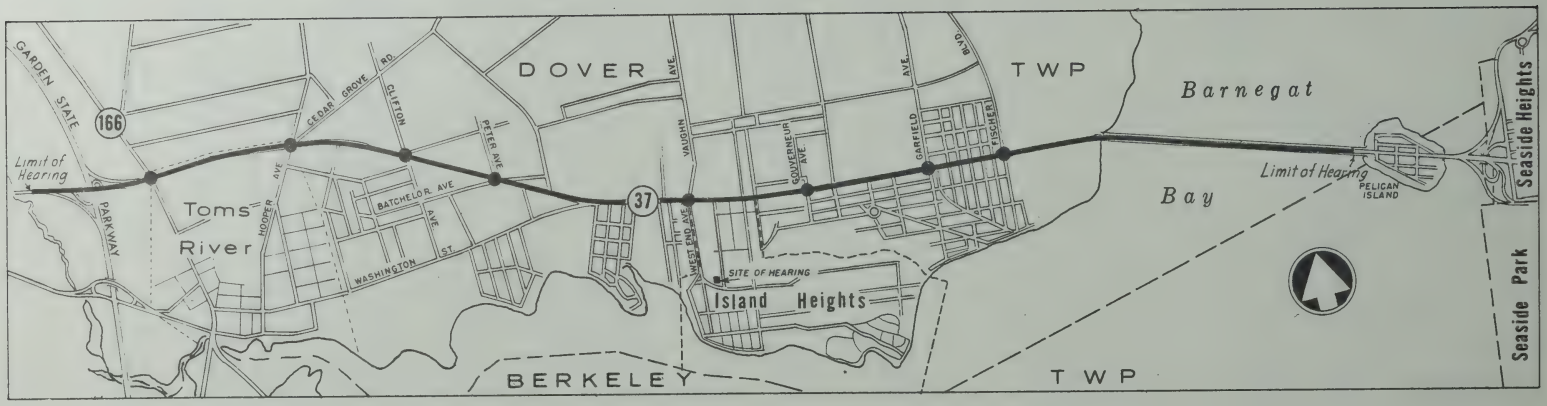
GARDEN STATE
PARKWAY
166
Limit of Hearing
Toms River
HOOPER AVE
CEDAR GROVE RD
CLIFTON
PETER AVE
BATCHELOR AVE
WASHINGTON ST
DOVER
TWP
VAUGHN AVE
37
WEST END AVE
GOVERNEUR AVE
GARFIELD AVE
BRO
FISHERS
SITE OF HEARING
Island Heights
BERKELEY
TWP
Barnegat
Bay
Limit of Hearing
PELICAN ISLAND
Seaside Heights
Seaside Park

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609····292-3105

IMMEDIATE RELEASE

1966
Route 37
Dover Township
Borough of Seaside Heights
Ocean County
PUBLIC HEARING

Trenton, Feb. 28 - The New Jersey State Highway Department today announced a public hearing will be held March 30 to explain plans for dualizing a portion of Route 37 in Ocean County.

The hearing will begin at 10:30 a.m. in the Island Heights Volunteer Fire Company #1, located on the northwest corner of Lake and Maple Avenues.

Local residents and other interested parties are invited to attend the hearing, to ask questions, and to make comments.

State Highway Department engineers will present plans for dualizing the existing two lane roadway of Route 37 and for the construction of left-turn jug handles at selected intersections.

Three lanes of traffic would be carried in each direction, separated by a median divider having a variable width.

A new bridge would be built between the mainland and Pelican Island.

Limits of the portion of Route 37 to be explained are the Garden State Parkway to the west and Pelican Island in the Borough of Seaside Heights to the east.

Intersection facilities would be provided at the Garden State Parkway, Route 166, Hooper Avenue, Clifton Avenue, Peter Avenue, Vaughn Avenue, West End Avenue, Gouveneur Avenue, Garfield Avenue and Fischer Boulevard.

37 public hearing
(with map)

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NEW JERSEY

Traffic Conditions Report

STATE HIGHWAY DEPARTMENT

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY FEBRUARY 25, 1966

WEEK OF FEBRUARY 26 - MARCH 4, 1966

Trenton, Feb. 25 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of Feb. 26 - Mar. 4, 1966.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. The southbound roadway is now in use. Linwood Avenue overpass is open. Until summer of 1966.

Burlington

Interstate Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Burlington-Camden

Route 38, Maple Shade and Cherry Hill -- Slight interference to both directions of traffic on Route 38 for the next six weeks at the site of interchange construction for Routes 38-73-41. The project will be completed during the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions. Until spring of 1966.

Essex-Union

Interstate Route 78-Route 24 interchange, Summit, Millburn, Springfield, Union -- Some delays on local roads in the construction area during construction of bridges, local road relocation and grading operations until December, 1967.

Middlesex

Route 32, South Brunswick and Monroe Townships -- During drainage installation work, traffic will be restricted on Route 130. When completed, Route 32 will be a dual highway carrying two traffic lanes in each direction from Route 130 eastward to a future connection with the N.J. Turnpike. Until fall, 1966.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966.

(more)

1966
TRAFFIC CONDITIONS REPORT

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Interstate Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

Passaic

Interstate Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Interstate Route 295, Upper Penns Neck, Oldmans Township -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Interstate Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Somerset-Hunterdon

Interstate Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Interstate Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

Union

Interstate Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August 1966.

Aldene R.R. Plan, Hillside -- Grade crossing elimination. Cedar Street will be closed at the intersection with Central Avenue. Central Avenue will be closed at the intersection with Dod Place. Until November, 1966.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE MONDAY P.M.

1966
Traffic Regulation
Route 29
Mercer County

Trenton, Feb. 25 - The New Jersey State Highway Department today announced new speed regulations for a portion of Route 29 in Mercer County.

The speed for northbound traffic, from a point 200 feet north of Aberfeldy Drive to the intersection of Bernard Drive, will be 55 miles per hour. And for southbound traffic, from a point 1300 feet south of Bernard Drive to a point 400 feet south of Aberfeldy Drive, the speed limit also will be 55 miles per hour.

Prior to this regulation the speed limit had been the statutory limit of 50 miles per hour. A Highway spokesman said field studies show that safety features incorporated in the new Route 29 Freeway construction justifies an increase in the speed limit.

The spokesman explained that since 1955 setting speed limits on State highways has been an active function of the State Highway Department. To meet its obligation to produce safe, sensible speed zoning, the Department adopted standards formulated by the National Safety Council. These nationally recognized standards rule out opinion, guesswork, and arbitrary rule of thumb.

Facts gathered to form the basis for these standards "debunk" several popularly accepted beliefs. They show that speed within reasonable limits is not the "culprit" it was supposed to be in the accident record. Rather, accidents are caused by widely different speeds on the same stretch of highway.

The new speed limits on Route 29 will become effective with the posting of signs. This is expected within two weeks.

LS-65-14 (no map) ######

[illegible]

[illegible]

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE FRIDAY PM

1966
Avalon Boulevard -- ADV.
Avalon Borough
Middle Township
Cape May County
Federal Aid Secondary

Trenton, Feb. 25 - The New Jersey State Highway Department today announced bids will be received March 17 on a Federal Aid Secondary project for grading a portion of Avalon Boulevard in Cape May County.

Reconstruction of Avalon Boulevard is expected to be completed before the end of 1966 from about one mile east of the Garden State Parkway in Middle Township eastward to Second Avenue in Avalon Borough.

The existing roadway is inadequate for present traffic volumes. Existing bridges are too narrow and in need of repair. The roadway will be widened and new bridges will be built for increased capacity and safety.

The roadway will be graded to a width of 55 feet under the proposed project. Future contracts will cover structures and roadway paving.

Costs of the project, which is expected to take 300 calendar days to complete, will be shared by the Federal Government and Cape May County.

All bids will be reviewed before a contract is awarded.

Avalon Boulevard

FAS
(no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

RELEASE THURSDAY P.M.

1966
Line Painting - BIDS
STATEWIDE

Trenton, Feb. 24 - The New Jersey State Highway Department today received bids on three of four contracts for repainting traffic lines on portions of the highway system throughout the State.

One bid of $40,444.18 was received from Nassau Traffic Control, Inc., Farmingdale, N.Y., on the first contract.

The first contract will call for painting nearly 817 miles of white lines on the outside edges of roadway pavement on portions of State highways in Sussex, Passaic, Warren, Morris, Hunterdon, Essex and Somerset Counties.

Work on the first contract will begin July 11 and will be completed in 15 working days.

A low bid of $45,422.99 was received from Traffic Marking Co., Inc., Roselle, on the third contract. Other bidders were: Nassau Traffic Control, Inc., Farmingdale N.Y., $45,468.93; and Mr. James W. McCormick, Delray Beach, Florida, $50,521.03.

The third contract will call for painting approximately 870 miles of white lines on the outside edges of roadway pavement on portions of State highways in Burlington, Ocean, Mercer, Middlesex and Monmouth Counties.

Work on the third contract will begin June 13 and will be completed in 15 working days.

A low bid of $44,044.31 was received from Nassau Traffic Control, Inc., Farmingdale N.Y., on the fourth contract. Other bidders were: Traffic Marking Co., Inc.,

(more)

Roselle, $48,943.62;and Mr. James W. McCormick, Delray Beach, Florida, $54,436.78.

The fourth contract will call for painting nearly 940 miles on the outside edges of State highways in Atlantic, Burlington, Camden, Cape May, Cumberland, Gloucester and Salem Counties.

Work on the last contract will begin August 8 and will be completed in 15 working days.

All bids on the 100 percent State financed projectswill be reviewed before a contract is awarded.

66-Maint.
(no map)

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 292-3105

RELEASE THURSDAY PM

1966
Traffic Regulations
Route 71
W. Long Branch, Long Branch
& Ocean Township
Monmouth County

Trenton, Feb. 24 - The New Jersey State Highway Department today announced new no-parking regulations on Route 71 in Long Branch, West Long Branch, and Ocean Township, Monmouth County.

Stopping or standing will be prohibited at all times along both sides of Route 71 (Norwood Avenue) beginning from a point where the route is designated locally as Cedar Avenue and extending southward to Park Avenue, then northward from the intersections of Cedar and Norwood Avenue to a point 300 feet west of Pinewood Avenue.

A Highway spokesman said the municipalities had requested the regulation due to serious congestion through the area created by Monmouth College students parking on the streets. The spokesman noted that off-street parking is provided for the students.

The regulation will become effective with the posting of signs. This is expected within two weeks.

RP-66-3

No map

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609····292-3105

RELEASE THURSDAY P.M.

1966
Interstate Route 280-BIDS
West Orange, Orange &
East Orange
Essex County
DEMOLITION OF BUILDINGS

Trenton, February 24 - The New Jersey State Highway Department today announced a low bid $97,900.00 was received from V. Ottilio & Sons, Paterson, on demolition of buildings along a portion of Interstate Route 280 in Essex County.

All bids will be reviewed before a contract is awarded.

Other bidders were: Wm. M. Young & Co., Inc., Newark, $123,200.00; Industrial Wrecking Co., Inc., Hoboken, $132,900.00; Ralph Barone & Sons, Kenilworth, $133,431.00.

The contract will cover demolition of more than 100 buildings acquired by the Department along a more than one mile portion of the freeway between Northfield Avenue in West Orange eastward through Orange to Kenilworth Place in East Orange.

Buildings are demolished on a selective basis as property agreements are reached and as the owners move out. This eliminates possible health and fire hazards and curtails vandalism.

Costs of the project, which is expected to be completed by July 1, 1966, will be shared by the federal government and the State Highway Department.

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280,5D
65-I-51
(No Map)

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY PM

1966
Traffic Regulation
Route 15
Morris County

Trenton, Feb. 24 - The New Jersey State Highway Department today announced new speed regulations for portions of Route 15 in Jefferson Township, Wharton and Dover, Morris County.

The speed limit for southbound traffic has been established at 50 miles per hour beginning with the divided section of the highway to a point 2,000 feet north of the Taylor Road intersection, and 55 miles per hour from this point to Interstate Route 80.

For northbound traffic on Route 15 the speed limit has been set at 55 miles per hour from the intersection of Interstate 80 to the end of the divided section of the route.

The speed limit through these areas had been 45 miles per hour.

And for both directions of traffic on Route 15, from Interstate 80 to Fairview Avenue in Dover, the speed limit has been set at 40 miles per hour. Formerly through this area it was 35 miles per hour.

A Department spokesman explained that since 1955 establishing speed regulations on state highways has been an active function of the State Highway Department. To meet its obligation to produce safe, sensible speed zoning the Department adopted standards that are the product of modern research. Formulated by the National Safety Council Committee on Speed Regulations, these nationally recognized standards rule out

(more)

[illegible]

[illegible]
[illegible]
[illegible]
[illegible]

[illegible]

[illegible]

1966
Traffic Regulation
Route 15
Morris County

the opinion, guesswork and arbitrary "rule of thumb".

The new regulations will become effective with the posting of signs. This is expected within two weeks.

LS-65-13

no map

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609····292-3105

RELEASE THURSDAY P.M.

1966
Interstate Route 280-BIDS
West Orange, Orange &
East Orange
Essex County
DEMOLITION OF BUILDINGS

Trenton, February 24 - The New Jersey State Highway Department today announced a low bid $97,900.00 was received from Interstate Wrecking Co., Inc., Springfield, on demolition of buildings along a portion of Interstate Route 280 in Essex County.

All bids will be reviewed before a contract is awarded.

Other bidders were: Wm. M. Young & Co., Inc., Newark, $123,200.00; Industrial Wrecking Co., Inc., Hoboken, $132,900.00; Ralph Barone & Sons, Kenilworth, $133,431.00.

The contract will cover demolition of more than 100 buildings acquired by the Department along a more than one mile portion of the freeway between Northfield Avenue in West Orange eastward through Orange to Kenilworth Place in East Orange.

Buildings are demolished on a selective basis as property agreements are reached and as the owners move out. This eliminates possible health and fire hazards and curtails vandalism.

Costs of the project, which is expected to be completed by July 1, 1966, will be shared by the federal government and the State Highway Department.

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280,5D
65-I-51
(No Map)

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Route 24 Freeway - BIDS
Township of Morris
Morristown
Morris County

Trenton, February 24 - The New Jersey State Highway Department today announced a low bid of $16,950.00 was received from Barnard Construction Company, Pompton Plains, on a Route 24 Freeway construction project in Morris County.

Other bidders were: Cuva Contractors, Madison, $18,960.55; Dosch-King Company, Inc., Whippany, $19,112.27; Tri County Asphalt Corp., Roseland, $19,352.32; Della Pello Contracting Co., Inc., Union, $19,382.08; Ralph Barone & Sons, Kenilworth, $19,999.90; R. E. Disch, Inc., Kearney, $30,513.15.

Work will consist of reconstruction of Alton Drive, an access road extending westward over a distance of 482 feet from Speedwell Avenue in Morristown and Morris Township.

Construction of the local street will be done as part of the construction of the proposed Route 24 Freeway which will pass south of Alton Drive in an east-west direction.

Proposed construction of ramps to connect Route 24 Freeway and Speedwell Avenue would otherwise interfere with local traffic.

Costs of the project, which is expected to be completed by June 1, 1966 will be paid by the State Highway Department. All bids will be reviewed before a contract is awarded.

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24 Frwy.,9A
66-69 (No map)

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.

1966
Interstate Route 280-BIDS
West Orange, Orange &
East Orange
Essex County
DEMOLITION OF BUILDINGS

Trenton, February 24 - The New Jersey State Highway Department today announced a low bid $97,900.00 was received from Interstate Wrecking Co., Inc., Springfield, on demolition of buildings along a portion of Interstate Route 280 in Essex County.

All bids will be reviewed before a contract is awarded.

Other bidders were: Wm. M. Young & Co., Inc., Newark, $123,200.00; Industrial Wrecking Co., Inc., Hoboken, $132,900.00; Ralph Barone & Sons, Kenilworth, $133,431.00.

The contract will cover demolition of more than 100 buildings acquired by the Department along a more than one mile portion of the freeway between Northfield Avenue in West Orange eastward through Orange to Kenilworth Place in East Orange.

Buildings are demolished on a selective basis as property agreements are reached and as the owners move out. This eliminates possible health and fire hazards and curtails vandalism.

Costs of the project, which is expected to be completed by July 1, 1966, will be shared by the federal government and the State Highway Department.

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280,5D
65-I-51
(No Map)

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

RELEASE THURSDAY P.M.

1966
Route U.S. 1 & 9 - BIDS
Newark
Essex County

Trenton, Feb. 24 - The New Jersey State Highway Department today announced a single bid of $27,440.00 was received from Whitmyer Bros., Hammonton, on a project for installing guard rail along a portion of Route U.S. 1 and 9 in Essex County.

Installation of the guard rail will provide added center barrier protection against head-on collisions along this heavily travelled route.

Work will consist of erecting steel beam guard rail along the center island of Route U.S. 1 and 9 from the junction with Routes 21 and 22 eastward to the vicinity of Port Street in Newark.

Costs of the 1.07 mile project, which is expected to take 30 working days to complete, will be paid by the State Highway Department.

The bid will be reviewed before a contract is awarded.

1 & 9, 2K
66 Misc.
(no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE UPON RECEIPT

1966
STATE AID - BURLINGTON COUNTY

Trenton, Feb. 22 - The New Jersey State Highway Department today announced it has allocated $100,000 in State roadbuilding aid to 13 municipalities in Burlington County.

The aid was provided from one of five separate funds which have been authorized by the State Legislature to provide approximately $16 million in aid to the New Jersey counties and municipalities each year.

Under the provisions of this particular aid source (Allotment Fund), the New Jersey State Highway Department annually receives applications from municipalities interested in constructing or reconstructing portions of their road and street systems. Allocations to each municipality requesting aid in this category are then reviewed with an eye to their relative need. Through this fund a total of approximately $100,000 is available annually to municipalities within each county.

The amount set aside for each municipality represents the State's share in the total cost of an approved municipal project. The State share may be up to 90%. Subsequent construction plans are reviewed by the State Highway Department which also checks materials and construction work.

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NOTE TO EDITORS: Complete allotment list is attached.

BURLINGTON COUNTY

Municipality	Amount
City of Beverly	$ 4,000
City of Burlington	8,000
Delran Township	10,000
Evesham Township	8,000
Lumberton Township	7,000
Moorestown Township	8,000
Mount Laurel Township	4,000
North Hanover Township	8,000
Borough of Palmyra	8,000
Riverside Township	10,000
Southampton Township	7,000
Willingboro Township	10,000
Borough of Wrightstown	8,000
Total	$100,000

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

RELEASE UPON RECEIPT

1966
STATE AID - OCEAN COUNTY

Trenton, Feb. 22 - The New Jersey State Highway Department today announced it has allocated $100,000 in State roadbuilding aid to 15 municipalities in Ocean County.

The aid was provided from one of five separate funds which have been authorized by the State legislature to provide approximately $16 million in aid to the New Jersey counties and municipalities each year.

Under the provisions of this particular aid source (Allotment Fund), the New Jersey State Highway Department annually receives applications from municipalities interested in constructing or reconstructing portions of their road and street systems. Allocations to each municipality requesting aid in this category are then reviewed with an eye to their relative need. Through this fund a total of approximately $100,000 is available annually to municipalities within each county.

The amount set aside for each municipality represents the State's share in the total cost of an approved municipal project. The State share may be up to 90%. Subsequent construction plans are reviewed by the State Highway Department which also checks materials and construction work.

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NOTE TO EDITORS: Complete allotment list is attached.

OCEAN COUNTY

Municipality	Amount
Beachwood Borough	$ 8,000
Berkeley Township	3,000
Brick Township	7,000
Dover Township	10,000
Island Heights Borough	6,000
Jackson Township	7,000
Lakewood Township	8,000
Lavallette Borough	5,000
Little Egg Harbor Township	4,000
Pine Beach Borough	6,000
Point Pleasant Borough	6,000
Point Pleasant Beach Borough	10,000
Seaside Heights Borough	8,000
Borough of Surf City	8,000
Union Township	4,000
Total	$ 100,000

NEW JERSEY STATE HIGHWAY DEPARTMENT

Traffic Conditions Report

Bureau of Public Information
Trenton 25, New Jersey

RELEASE FRIDAY FEBRUARY 18, 1966

WEEK OF FEBRUARY 19 - FEBRUARY 25, 1966

Trenton, Feb. 18 - The New Jersey State Highway Department today issued a list of locations where road construction may cause delays during the week of Feb. 19 - Feb. 25, 1966.

Bergen

Route 17, Paramus, Ridgewood -- Interchange construction at Linwood Avenue and Paramus Road will include widening Route 17 from two to three lanes and providing interchange facilities between Route 17, Linwood Avenue and Van Emburgh Avenue as well as between Route 17, Paramus Road and East Glen Avenue. The southbound roadway is now in use. Linwood Avenue overpass is open. Until summer of 1966.

Burlington

Interstate Route 295, Route 38, Mt. Laurel, Maple Shade, Moorestown -- Detours at Fellowship Road, Mt. Laurel Road, Route 38. Three lanes of Route 295 traffic to be carried in each direction separated by a grass median island from Route 73 northward to Route 38. Work will continue until the summer of 1967.

Burlington-Camden

Route 38, Maple Shade and Cherry Hill -- Slight interference to both directions of traffic on Route 38 for the next six weeks at the site of interchange construction for Routes 38-73-41. The project will be completed during the summer of 1967.

Cumberland

Route 47, Vineland -- Some delay while drain pipes are laid to relieve flooding conditions. Until spring of 1966.

Essex-Union

Interstate Route 78-Route 24 interchange, Summit, Millburn, Springfield, Union -- Some delays on local roads in the construction area during construction of bridges, local road relocation and grading operations until December, 1967.

Middlesex

Route 32, South Brunswick and Monroe Townships -- During drainage installation work, traffic will be restricted on Route 130. When completed, Route 32 will be a dual highway carrying two traffic lanes in each direction from Route 130 eastward to a future connection with the N.J. Turnpike. Until fall, 1966.

Monmouth

Route 36, Middletown, Keansburg, Atlantic Highlands -- Widening from one lane to two lanes in each direction separated by a barrier curb. Delays may be expected at various locations. Until August, 1966.

(more)

1966
TRAFFIC CONDITIONS REPORT

Morris

Route 46, Parsippany-Troy Hills, Mt. Lakes -- Jug handles for eastbound Route 46 at Cherry Hill Road; for westbound Route 46 at Intervale Road. Delay in the construction area until the fall of 1966.

Morris-Somerset

Interstate Route 78, Bernards, Warren, Passaic, Watchung -- Three lanes of dualized freeway to be carried in each direction separated by a landscaped median. Bridge building for local road crossings will cause detour and slight delay until the fall of 1966.

Ocean

Route 37, Dover Township -- Delay in the construction area for the next six months during dualization from Martin Avenue eastward to the Mathis Bridge. Three lanes of traffic will be carried in each direction when construction is completed in May, 1966.

Passaic

Interstate Route 80, Wayne -- Complex of ramps and bridges at Interstate Route 80, Route U.S. 46, Route 23 interchange now under construction will cause delay in the area until the end of 1967.

Salem

Interstate Route 295, Upper Penns Neck, Oldmans Township -- Bridges to carry local roads over or under mainline of Route 295 are under construction and detours will be used until the end of 1966.

Somerset

Interstate Route 78, Bridgewater, Bernards, Warren -- Some delay during bridge construction to connect local roads in the area prior to mainline construction. Until the summer of 1966.

Somerset-Hunterdon

Interstate Route 78, Tewksbury, Readington, Bedminster -- Some delay on local roads during bridge building. Three lanes to be carried in each direction on dualized freeway when completed in August 1966.

Somerset-Union

Interstate Route 78, Watchung, Berkeley Heights -- Bridges under construction to carry Plainfield Avenue and Stoney Hill Road over the new highway. Detours until summer of 1966.

Union

Interstate Route 278, Elizabeth -- Some delay in the area during construction of three lanes of traffic in each direction from Bayway Avenue to the Goethals Bridge. Until August 1966.

Aldene R.R. Plan, Hillside -- Grade crossing elimination. Cedar Street will be closed at the intersection with Central Avenue. Central Avenue will be closed at the intersection with Dod Place. Until November, 1966.

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

RELEASE THURSDAY

1966
Route 73 - ADV
Township of Evesham
Burlington County

Trenton, Feb. 17 - The New Jersey State Highway Department today announced bids will be received March 17 for a drainage improvement project on Route 73, Township of Evesham, Burlington County.

Nearly 200 feet of reinforced concrete pipe will be installed to carry the waters of a drainage ditch under the highway at a location just north of the intersection of Route 73 with Route 70.

Installation of the pipe will relieve a flooding condition where Route 73 crosses a branch of Pennsauken Creek.

Two lanes of traffic are now carried in each direction on Route 73. During pipe installation operations at least one lane will be open in each direction.

Costs of the project, which is expected to take 40 working days to complete, will be paid by the State Highway Department. All bids will be reviewed before a contract is awarded.

73,3A
65-N-23
no map

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Franklin Boulevard - BIDS
Franklin Township
Somerset County
Federal Aid Secondary

Trenton, Feb. 17 - The New Jersey State Highway Department today announced a low bid of $79,407.35 was received from Stavola Contracting Co., Inc., Red Bank, on a Federal Aid Secondary project for the improvement of a portion of Franklin Boulevard in Franklin Township, Somerset County.

Other bidders were: Dayton Constructors, Dayton, $83,511.54; C. H. Winans Co., Inc., Roselle, $87,965.78; Barnard Construction Co., Pompton Plains, $89,584.22; Ralph Barone and Sons, Kenilworth, $89,915.80; Jannarone Engineering Co., Somerville, $89,938.56; Hess Brothers, Inc., Parlin, $97,631.63; Middlesex Concrete Products & Excavating Corp., Woodbridge, $103,475.91; and Halecrest Co., Metuchen, $107,807.29.

The Boulevard will be widened to provide two lanes of traffic in each direction from Hamilton Street southward to Somerset Street.

The new bituminous concrete roadway will be 44 feet wide, bordered on the outer edges by concrete curb.

This will be the last of a series of projects for the improvement of Franklin Boulevard from Easton Avenue southward to Somerset Avenue over a distance of nearly two miles.

Costs of the project, which is expected to take 60 working days to complete, will be shared by the federal government and Somerset County. All bids will be reviewed before a contract is awarded.

Franklin Blvd.
FAS (no map)

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Interstate Route 80 - BIDS
City of Paterson
Passaic County
Pedestrian Bridge

Trenton, February 17 - The New Jersey State Highway Department today announced a low bid of $72,854.80 was received from Diversified Construction Co., Inc. of Atlantic Highlands on a project to construct a pedestrian bridge across Interstate Route 80 in Passaic County.

Other bidders were: Burly Constr., Corp., New York 1, N.Y., $79,432.60; Mohawk Constructors, Inc., Linden, $82,622.90; Donald T. Alworth Contracting Co., Glen Ridge, $83,502.00; Drinane - Peterson Corp., Englewood, $84,776.40; Ell-Dorer Contracting Co., Plainfield, $89,259.79; J. Fletcher Creamer & Son, Inc., Fort Lee, $89,423.50; J. H. Reid, General Contractor, West Orange, $91,331.20; Schiavone Construction Co., Secaucus, N.J., $103,320.20; Costello Construction Co., New York, N.Y., $126,878.00.

The new bridge will have three structural steel spans extending 250 feet across the Interstate Route at Pennsylvania Avenue in the City of Paterson.

The bridge will have a concrete walkway six feet wide illuminated along its entire length.

The outer edges of the walkway will be protected by aluminum chain link fence five feet high.

(more)

1966
Interstate Route 80 - BIDS
City of Paterson
Passaic County
Pedestrian Bridge

Costs of the project, which is expected to be completed by August 12, 1966 will be paid by the State Highway Department.

All bids will be reviewed before a contract is awarded.

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80,4AB
(No map)

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Rt. U.S. 22 - BIDS
Borough of North Plainfield
Somerset County

Trenton, February 17 - The New Jersey State Highway Department today announced a low bid of $34,839.65 was received from Dayton Constructors, Dayton, on a project for construction of a left-turn jug handle on Route 22 in the Borough of North Plainfield, Somerset County.

Other bidders were: Michael LaMorgese & Son, Inc., Irvington, $39,395.40; C. H. Winans Co., Inc., Roselle, $39,728.45; Ralph Barone & Sons, Kenilworth, $41,390.00; D'Annunzio Brothers, Scotch Plains, $43,193.05; Middlesex Concrete Products & Excavating Corp., Woodbridge, $43,683.80; Barnard Construction Co., Pompton Plains, $43,894.50; Hess Brothers, Inc., Parlin, $45,699.00; R. E. Disch, Inc., Kearny, $47,923.00.

The new jug handle will be located just west of the intersection of Route 22 and Mountain Avenue and will permit traffic eastbound on Route 22 to safely turn left to the industrial area on the north side of Route 22, or to turn around to the westbound lanes.

At present eastbound Route 22 traffic desiring to turn around to the westbound lanes uses a connecting ramp to reach eastbound Mountain Avenue, proceeds eastward on Mountain Avenue to the intersection with Route 22, and turns west from the intersection. The resulting congested traffic condition will be relieved by construction of the new jug handle.

(more)

1966
Route U.S. 22 - BIDS
Borough of North Plainfield
Somerset County

Costs of the project, which is expected to take 30 working days to complete, will be paid by the State Highway Department.

All bids will be reviewed before a contract is awarded.

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22,11D
66-N-62
(No Map)

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609····292-3105

IMMEDIATE RELEASE

1966
Route U.S. 30 - BIDS
Route U.S. 9
City of Absecon
City of Pleasantville
Atlantic County

Trenton, February 17 - The New Jersey State Highway Department today announced a low bid of $88,347.88 was received from Stavola Contracting Co., Inc., Red Bank, on a drainage improvement project on Route U.S. 30 and Route U.S. 9 in the City of Absecon and on Route U.S. 9 in the City of Pleasantville, Atlantic County.

Other bidders were: Bancheri Construction Co., Inc., Hammonton, $98,019.00; Clarance C. Hanselman, Inc., Cologne, $104,646.90; Del Patria Construction Co., Inc., Atlantic City, $116,351.50; Clayton Construction, Inc., Marmora, $120,204.65; Sheer Brothers, Inc., Salem, $132,520.00; John J. Dunn Construction Co., Haddon Heights, $164,460.00, and United Foundation Corp., Union, $173,777.00.

The project will correct a flooding condition.

Corrugated metal sewer pipe will be installed along Route U.S. 30 from a point about 500 feet north of Mill Street in the City of Absecon, southward over a distance of about 2,600 feet to the intersection with Route U.S. 9. The new pipe will then extend westward about 1,700 feet along Route U.S. 9. Additional inlets will be installed along Route U.S. 30 at selected locations. A ditch will carry the runoff to Absecon Creek.

Inlets will be installed at the intersection of Route U.S. 9 and Logan Avenue in Pleasantville, which will empty to a ditch to be cut 500 feet along Logan Avenue to an outfall.

(more)

1966
Route U.S. 30 - BIDS
Route U.S. 9
City of Absecon
City of Pleasantville
Atlantic County

Costs of the three-quarter mile project, which is expected to be completed by July 1, 1966, will be paid entirely by the State Highway Department. All bids will be reviewed before a contract is awarded.

U.S. 9, 13B
U.S. 30, 5B
(no map)

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BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

REKEASE-THURSDAY P.M.'s

1966
FOG BROOM
Statewide

Trenton, Feb. 17 - Since Henry Ford's model-T time, motorists have talked, read, and thought about fog and the need to get rid of it -- especially when it covers densely traveled metropolitan highways and expressways.

The New Jersey State Highway Department not only may be the first to start doing something sweepingly practical about it, but it is beginning to see a ray of hope through the fog. The nub of its hope is a version of an ingenious irrigation experiment in Chile that changes floating fog to running water.

In Antofagasta, Chile, frequent dense fogs are wind-driven through the mountain passes. The valleys, however, are dry and need irrigation. To convert fog to irrigation water, Chileans have built stationary vertical wood frames and strung them with heavy nylon threads through which the mountain mists are blown. The fog droplets cling to the threads and run down them into pipes.

The New Jersey Highway Department's Division of Research and Evaluation originally read of the irrigation technique in the February 21, 1965 issue of The Trenton Sunday Times Advertiser and related it to New Jersey's fog conditions which on occasion have become so dense that traffic is slowed to a snail's pace.

Highway Department Engineers adapted the Chilean fog trap by closely spacing nylon monofilament thread on simple redwood

(more)

frames which they dubbed "fog brooms" as they were expected to "sweep" foggy moisture from the highways.

The first "fog broom" tests were made in April 1965 with a single rotating frame. It was conducted by research engineers in a small fog laboratory at State Highway Department headquarters in Trenton.

The exciting result of the first two tests was that the room which had been fogged to the saturation point was visually clear in six minutes. Actually the dense fog had begun to dissipate after only three minutes of rotating the fog broom.

The size of the fog broom frame used for the initial tests was ralatively small, forty-six inches long by twenty-seven inches wide. The nylon thread was four-pound-test monofilament line strung lengthwise and closely spaced on the frame. For these initial pilot experiments, the fog broom was rotated at a steady rate of 75 revolutions per minute. The total time for each of the tests was thirteen minutes.

All of this led the research engineers to at least two different but very interesting conjectures as to why water collected on the nylon thread. It is a fact that friction with nylon creates static electricity, as every person who has worn nylon clothes knows. Thus, one theory is that the friction created by the

(more)

nylon thread rotating through the air produced an electrostatic charge.

The researchers figured this charge attracted the water particles suspended in the foggy atmosphere of the test room. The particles collected on the thread and trickled down after combining in sufficient size and weight.

A second theory is that the suspended water particles are physically forced together as they pass through the fog-broom collecting into larger water particles which then flow downward.

Based on their initial successes, the Highway Department's research engineering group is looking ahead with a ray of hope to the ultimate solution of the fogged-in-highway problem. What they have in mind for a full-scale test on a fog-bound highway would be several fog brooms mounted on a low flatbed truck. Similar to snow removal operations, several such vehicles could proceed in tandem to clear a path as wide as the trucks, and from one foot above the pavement to truck cab height. If the fog drifted back over the cleared area, and fog usually moves slowly, the sweeping operation simply could be repeated just as snowplows return to remove snow drifts. Their concept is that the fog-broom equipment could sweep away enough fog to permit safe movement of vehicles.

(more)

However, further tests of pilot models under various conditions were felt to be in order by experimental engineers of the Division of Research and Evaluation. After these initial successes they realized that different designs of fog brooms may be still more efficient and should be tried. Also, they were aware that more extensive experiments under more rigidly controlled conditions were needed before a highway trial would be feasible.

Plans for an improved fog laboratory were approved by Highway Commissioner Dwight R. G. Palmer who has encouraged research and testing in all areas under his departmental management for twelve years. The Division of Research and Evaluation has already initiated the establishing of a unique test room. It is a solid concrete enclosed vault on the grounds of the Mercer County Airport not far from Highway Department headquarters. The vault is windowless and has a volume of about 7600 cubic feet which is over four times that of the existing test room. The entire interior of the new laboratory will be waterproofed. A small adjacent room will house the compressor system. Full controls and fine recording and measuring instruments will be installed.

The State Highway Department is researching, testing, and evaluating not just fog brooms alone, however. In the big fog

(more)

sweepstakes it pays to have a number of entries. Other concepts are being investigated such as radar in vehicles to determine the roadscape, television camera penetration of fog from within vehicles, heating highway surfaces by imbedding pipes through which liquid flows (heated by sun-heat-gathering and heat-holding aluminum oxide). Also, special reflectors in highway surfaces and fo -penetrating sound waves. All of this amounts to a scientifically planned "crash program" to avert crashes of another sort on the busy highways of New Jersey when that soft silent spectre of fog opposes the safety of drivers.

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609····292-3105

RELEASE FRIDAY

1966
Public Hearing
Lakeside Boulevard
Roxbury Township
Sussex & Morris Counties
FAS Project S-217(1)

Trenton, Feb. 11 - The New Jersey State Highway Department has been advised a public hearing will be held February 17, regarding the alignment and improvement of Lakeside Boulevard in Sussex and Morris Counties.

The proposed improvement would extend from Atno Avenue in Hopatcong Borough, southward to the Landing Post Office in Roxbury Township.

The hearing will begin at 2:00 p.m. in the board room of Hopatcong Borough Hall, River Styx Road. Interested persons may attend, ask questions, express views and make suggestions.

The State Highway Department will act as liaison between the federal government and the county, executing the contract and supervising the proposed project.

FAS S-217(1)
(no map)

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BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609····292-3105

IMMEDIATE RELEASE

1966
Interstate Route 76 - ADV
City of Camden
Camden County

Trenton, Feb. 10 - The New Jersey State Highway Department today announced bids will be received March 3 on a demolition project on Interstate Route 76 in the City of Camden, Camden County.

Approximately 211 buildings will be demolished under the proposed project along the line of Route 76 between Federal Street and Newton Avenue.

Affected properties lie between the Benjamin Franklin Bridge Plaza and Morgan Boulevard, a distance of about 3.5 miles.

A Department spokesman said the buildings will be removed on a selective basis as each building becomes available after acquisition by the Department. This eliminates fire and health hazards and curtails vandalism.

Intertstate Route 76 in its entirety will extend from the Benjamin Franklin Bridge south to its connection with Interstate Route 295, a distance of 6.3 miles, and will cost an estimated $28 million. The portion from Morgan Boulevard, near the Walt Whitman Bridge, to I-295 is completed and open to traffic.

The superhighway will afford a rapid, non-stop highway link between the Delaware River bridges, Interstate Route 295 and other main highways serving South Jersey, and will become an integral part of the Greater Camden metropolitan area re-development.

The path for the final section of Route 76 will be depressed below the level of the existing street system between the Benjamin Franklin Bridge Plaza and Cooper

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Street. The remainder of the freeway will be on an embankment with landscaped slopes, and it will run southward, approximately following the right-of-way of the Pennsylvania-Reading Seashore Lines for a portion of the way, and then continue due south to Morgan Boulevard.

The right-of-way acquisition process, explained in the letters mailed to affected property owners, has been planned to minimize inconvenience to the owners, and occupants of their properties.

The plan calls for the Highway Department employees to negotiate the purchases of needed land on a progressive "block by block" basis. This means that all the owners of properties located in one city block will be contacted, and the acquisition procedure begun, before the highway men move to the next block.

Costs of the project, which is expected to be completed by March 1, 1967, will be shared by the federal government and the State Highway Department. All bids will be reviewed before a contract is awarded.

76,1D
64-17
(no map)

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? BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton

AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Interstate Route 76 - ADV
Borough of Mt. Ephraim
City of Gloucester
Camden County

Trenton, Feb. 10 - The New Jersey State Highway Department today announced bids will be received March 3 on a project for the erection of chain link fencing on portions of Interstate Route 76 in Camden County.

The new fencing, which was requested by local officials, will protect the occupants of new dwellings which have been built along the Interstate Route.

Work will consist of the erection of nearly 9,000 linear feet of chain link fencing along portions of the freeway from the vicinity of the main branch of Newton Creek southward to the vicinity of Kings Highway in the Borough of Mt. Ephraim and the City of Gloucester.

The farm-type fencing presently bordering the east and west sides of the freeway will be removed and replaced with the chain link fence.

Costs of the 1.45 mile project, which is expected to be completed by the end of May, will be shared by the federal government and the State Highway Department. All bids will be reviewed before a contract is awarded.

76,3A
66 Maint.
(no map_

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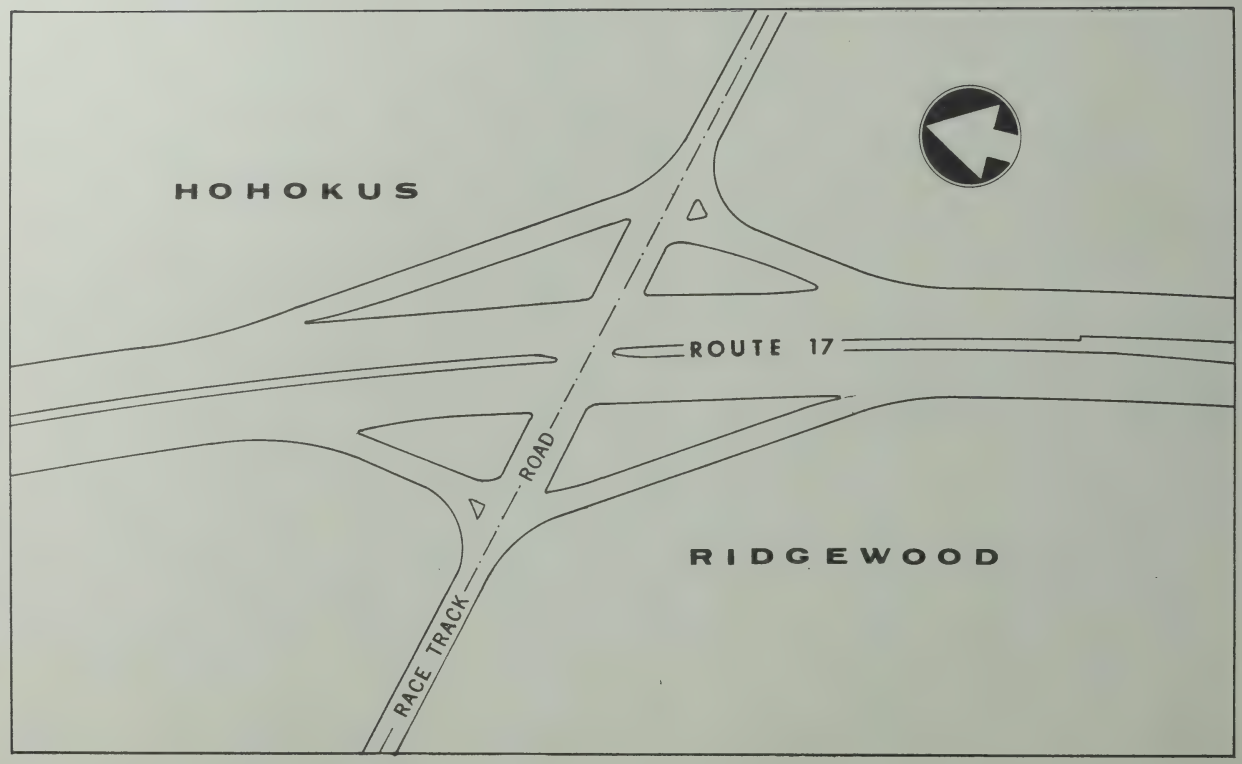
HOHOKUS
ROUTE 17
ROAD
RACE TRACK
RIDGEWOOD

BUREAU OF PUBLIC INFORMATION

NEW JERSEY STATE HIGHWAY DEPARTMENT

1035 Parkway Ave. Trenton AREA CODE 609 ···· 292-3105

IMMEDIATE RELEASE

1966
Route 17 - ADV
Borough of Ho-Ho-Kus
Village of Ridgewood
Bergen County

Trenton, Feb. 10 - The New Jersey State Highway Department today announced bids will be received March 17 on a Route 17 improvement project in Bergen County.

Work will consist of revision of traffic channelization at the traffic island located at the intersection of Racetrack Road and Route 17 in the Borough of Ho-Ho-Kus and in the Village of Ridgewood.

Two lanes of Route 17 traffic are presently carried in each direction around the existing traffic circle. Racetrack Road intersects the circle from the east and west.

Plans call for cutting straight through the island north and south permitting both directions of Route 17 traffic to continue straight through the circle area without making turns. Racetrack Road also will be cut through the traffic circle east and west and traffic on the local road will be enabled to continue on through without making turns around the circle.

The roadways of the existing circle will be converted to connecting ramps permitting traffic to connect safely between the highway and the local road.

Movement of traffic at the intersection of the highway and Racetrack Road will be controlled by traffic signals to provide added protection to pedestrians and motorists.

Costs of the 0.37 mile project, which is expected to take 100 working days to complete, will be paid by the State Highway Department. All bids will be reviewed before a contract is awarded.

17,5D NPI (map) ######

BUREAU OF PUBLIC INFORMATION
NEW JERSEY STATE HIGHWAY DEPARTMENT
1035 Parkway Ave. Trenton
AREA CODE 609 ···· 292-3105

RELEASE THURSDAY P.M.'s

1966
Route 33
Right of Way Acquisition
Neptune
Monmouth County

Trenton, February 10 - The New Jersey State Highway Department today announced it will soon begin the process of purchasing properties for right-of-way needed to improve part of Route 33 in Monmouth County.

On February 1, eight letters were mailed to owners of property parcels between Jumping Brook and Route 71, a distance of more than one-half mile in Neptune Township.

Funds totalling more than $4 million have been set aside for improvement of Route 33 to meet the needs of increased traffic between Trenton and the seashore resorts. Additional funds will be set aside under future construction programs.

Dualization of Route 33 will add roadway capacity needed to meet the increased seasonal traffic between the Trenton urban area and the seashore recreational area in the vicinity of Asbury Park.

Two lanes of traffic will be carried in each direction, eastbound and westbound, separated by a landscaped median. Provision will be made for widening the highway to six lanes if traffic demand increases in the future.

Jug handles will be built at all existing traffic signals as a safety

(more)

measure.

Overall plans call for improvement of Route 33 over a distance of 18 miles from the vicinity of the New Jersey Turnpike eastward to the vicinity of the Garden State Parkway.

Route 33 will be dualized from the Turnpike in East Windsor Township, Mercer County eastward through Monroe Township, Middlesex County and Millstone Township, Monmouth County to a location about 1500 feet east of Millhurst Road in Manalapan Township, Monmouth County.

The highway will then be relocated to the south and will cross Route 9 in the vicinity of Tollgate Corner in Freehold Township.

From Toll Gate Corner the relocation will continue to the vicinity of Jerseyville in Howell Township and then continue eastward on the existing alignment to a point about 3000 feet west of the Route 34 intersection. Route 33 would be relocated to the south and again meet existing Route 33 at the Route 33 and 34 intersection in Wall Township.

Dualization of Route 33 would then continue on the present alignment of the highway from the traffic circle to the Garden State Parkway in New Shrewsbury Township.

Each roadway of the dualized Route would consist of two traffic lanes

(more)

twelve feet in width with an outer shoulder eight feet wide and an inner shoulder three feet wide. A grass median island thirty-six feet wide will divide the roadways.

The westbound roadway will be new. The existing roadway will be used for eastbound traffic only.

The Route 33 improvements are part of a program for a network of new freeways and toll routes with improved highway connections to provide improved north-south as well as east-west travel facilities in central New Jersey.

The right-of-way acquisition process, explained in the letters mailed to affected property owners, has been planned to minimize inconvenience to the owners and to the occupants of their properties.

First step in the Highway Department's normal procedure assigns official right-of-way inspectors to check the features of each property, measure the land area, photograph the buildings and check records and recent real estate sales.

(more)

1966
Route 33
Right of Way Acquisition
Neptune
Monmouth County

Next, Highway Department appraisers visit each property to determine its fair market value. Independent appraisals are often made by qualified professional appraisers who are engaged by the Department.

After these appraisals are reviewed and the fair value determined, the third phase begins. A Highway Department negotiator visits the owner and offers to purchase the property at its fair market price. If the offer is accepted, a sales agreement is signed and the procedure for transference of payment begins.

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